

I N D E X

BOARD OF TRANSPORTATION MEETING

December 4, 2003

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Adjournment	10800

BOARD OF TRANSPORTATION MEETING

December 4, 2003

Call to Order

Chairman Galyon called the meeting of the Board of Transportation to order at 9:05 a.m., Thursday, December 4, in Raleigh, North Carolina with the following members present:

Betts, Blount, Campbell, Cowell, Cox, Dunn, Erby, Galyon, Helms, Johnson, Kindley, McRae, Sewell, Szlosberg, Thornburg, White, Wilson

Members Burrell and Perkins were absent.

Invocation

The invocation was offered by Board Member Szlosberg

Approval - Minutes of November 6, 2003 Board Meeting

The minutes of the November 6, 2003 Board of Transportation Meeting were unanimously approved upon a motion by Board Member Sewell and was seconded by Board Member White.

Approval - Award of Highway Construction Contracts in the November 18, 2003 Letting

Director of Construction Steve DeWitt reviewed projects advertised in the November 18, 2003 letting, noting on the basis of the low bids received that 46 projects would cover all the work in the letting. After review of the projects, the following actions on award of contracts were taken:

- (1) On Project 33085.3.1, Halifax County, (B-3466), the Board rejected all bids. Project will be re-advertised.
- (2) On Project 37207, Columbus County, the Board rejected all bids. Project will be re-advertised.
- (3) On Project 37212, Cumberland County, the Board rejected all bids. Project will be re-advertised.

- (4) On Project 6CR.10091.7, 6CR.10241.7, 6CR.20091.7, 6CR.20241.7, 6CR.300999.7, 6CR.302408.7, 6CR.302441.7, 6CR.302452.7, Bladen and Columbus Counties, the Board rejected all bids. Project will be re-advertised.
- (5) On Project 7R.304108.1, Guilford County, the Board rejected all bids. Project will be re-advertised.
- (6) On Project 7R.10411.2, 7R.20411.2, 7R.304108.2, 7R.304110.2, 7R.304199.2, Guilford County, the Board rejected all bids. Project will be re-advertised.
- (7) On Project 7R.10681.1, 7R.20681.1, 7R.306803.1, 7R.306811.1, 7R.306816.1, Orange County, the Board rejected all bids. Project will be re-advertised.
- (8) On Project 36800, Moore County, the Board rejected all bids. Project will be re-advertised.
- (9) On Project 36801, Moore County, the Board rejected all bids. Project will be re-advertised.
- (10) On Project 36792, Chatham County, the Board rejected all bids. Project will be re-advertised.
- (11) On Project 11CR.10061.4, 11CR.10951.4, 11CR.20061.4, 11CR.300632.4, 11CR.309504.4, Avery and Watauga Counties, the Board rejected all bids. Project will be re-advertised.
- (12) Upon a motion by Board Member Cowell, seconded by Board Member Johnson, the vote was unanimous to award the contracts on the remaining highway construction contracts to the respective low bidders.

Award of all contracts covering the use of Federal-aid highway funds is subject to concurrence by the Federal Highway Administration.

Project	Contract Awarded To	Amount
36859 MARTIN	BARNHILL CONTRACTING CO. TARBORO, NC	\$2,564,792.60
34359.3.3 BEAUFORT R-1014A	LANIER CONSTRUCTION CO., INC. SNOW HILL, NC	\$2,685,262.02
32792.3.1 HALIFAX B-2980	SANFORD CONTRACTORS, INC. SANFORD, NC	\$2,099,108.71
35813 JOHNSTON	S. T. WOOTEN CORPORATION WILSON, NC	\$3,053,303.55
33137.3.2 WAKE	S. T. WOOTEN CORPORATION WILSON, NC	\$2,231,857.52

B-3529

32811.3.1 PERSON B-3013	KEY CONSTRUCTORS, INC. CLARKSVILLE, VA	\$2,345,798.99
34503.3.6 WAKE R-2809B	S. T. WOOTEN CORPORATION WILSON, NC	\$21,211,427.41
33859.3.1 WAKE C-4403	TRANS TECH ELECTRIC, L. P. SOUTH BEND, IN	\$1,310,461.00
36928 PERSON	THOMPSON ARTHUR DIVISION OF APAC-ATLANTIC, INC. GREENSBORO, NC	\$3,996,664.58
36931 WAKE	THE LANE CONSTRUCTION CORPORATION MERIDEN, CT	\$2,032,278.20
36932 WAKE	THE LANE CONSTRUCTION CORPORATION MERIDEN, CT	\$3,130,688.02
36939 DURHAM, WAKE	RIFENBURG CONSTRUCTION, INC. DURHAM, NC	\$1,317,457.00
36941 DURHAM	RIFENBURG CONSTRUCTION, INC. DURHAM, NC	\$1,439,357.00
34884.3.2 CUMBERLAND U-2911	BARNHILL CONTRACTING CO. TARBORO, NC	\$3,813,683.22
37225 HARNETT	BARNHILL CONTRACTING CO. TARBORO, NC	\$2,303,720.20
6CR.10261.8, 6CR.20261.8,	BARNHILL CONTRACTING, CO. TARBORO, NC	\$4,658,270.03

6CR.20431.8,
6CR.302619.8,
6CR.302620.8,
6CR.302621.8,
6CR.302622.8,
6CR.302643.8,
6CR.304310.8
CUMBERLAND,
HARNETT

34820.3.19, 34820.3.20 GUILFORD U-2524AB, U-2524AC	ARCHER WESTERN CONTRACTORS, LTD. ATLANTA, GA	\$116,470,217.31
7R.20011.1, 7R.20681.1, 7R.300.101.1, 7R.300107.1, 7R.300123.1, 7R.300132.1 ALAMANCE, ORANGE	THOMPSON ARTHUR DIVISION OF APAC-ATLANTIC, INC. GREENSBORO, NC	\$1,337,771.24
7R.10791.1, 7R.20791.1, 7R.307914.1, 7R.307915.1, 7R.307918.1, 7R.307933.1 ROCKINGHAM	THOMPSON ARTHUR DIVISION OF APAC-ATLANTIC, INC. GREENSBORO, NC	\$1,593,355.79
33117.3.2 RANDOLPH B-3503	DANE CONSTRUCTION, INC. MOORESVILLE, NC	\$680,650.89
33229.3.1 RANDOLPH B-3689	DANE CONSTRUCTION, INC. MOORESVILLE, NC	\$405,503.66
36791 RICHMOND	THOMPSON ARTHUR DIVISION OF APAC=ATLANTIC, INC. GREENSBORO, NC	\$938, 423.75
36364.2.1 RANDOLPH, DAVIDSON I-4740	BLYTHE CONSTRUCTION, INC. CHARLOTTE, NC	\$7,319,731.64
36949 MECKLENBURG	BLYTHE CONSTRUCTION, INC. CHARLOTTE, NC	\$4,031,720.30

11CR.10861.2, 11CR.10991.2, 11CR.20861.2, 11CR.20991.2, 11CR.308609.2, 11CR.308617.2, 11CR.309908.2, 11CR.309914.2 SURRY, YADKIN	CARL ROSE & SONS, INC. ELKIN, NC	\$3,397,342.66
11CR.10031.3, 11CR.10051.3, 11CR.20031.3, 11CR.20051.3, 11CR.300325.3 ALLEGHANY, ASHE	ADAMS CONSTRUCTION COMPANY ROANOKE, VA	\$1,612,235.43
34350.3.7 LINCOLN R-617BA	NEILL GRADING & CONSTRUCTION COMPANY, INC. HICKORY, NC	\$6,938,888.23
33096.3.1 IREDELL B-3479	DANE CONSTRUCTION, INC. MOORESVILLE, NC	\$1,735,899.31
36933 CLEVELAND	ASPHALT PAVING OF SHELBY, INC. SHELBY, NC	\$1,693,380.88
12CR.10491.1, 12CR.20491.2, 12CR.304915.1, 12CR.304931.1 IREDELL	ASHEVILLE DIVISION OF APAC- ATLANTIC, INC. ASHEVILLE, NC	\$1,573,846.12
12CR.10551.1, 37322 LINCOLN	MIDSTATE CONTRACTORS, INC. HICKORY, NC	\$1,242,772.53
33219.3.1 MCDOWELL B-3675	R. E. BURNS & SONS CO., INC. STATESVILLE, NC	\$338,013.38
14CR.20441.1, 14CR.20871.1,	HARRISON CONST. CO., INC. DIVISION OF APAC-TENNESSEE	\$983,151.95

14CR.304404.1, 14CR.304422.1, 14CR.304499.1, 14CR.308703.1 HAYWOOD, SWAIN	ALOCA, TN	
14CR.10501.1, 14CR.20501.1, 14CR.305005.1, 14CR.305020.1 JACKSON	HARRISON CONST. CO., INC. DIV. OF APAC-TENNESSEE ALCOA, TN	\$1,717,277.10
14CR.10751.1, 14CR.10881.1, 14CR.20451.1, 14CR.20751.1, 14CR.20881.1, 14CR.304513.1, 14CR.308802.1 POLK, TRANSYLVANIA, HENDERSON	ASHEVILLE DIVISION OF APAC- ATLANTIC, INC. ASHEVILLE, NC	\$2,424,144.13

**Approval - Award of Contracts to Private Firms for Engineering Services
– Design Branch**

Following the recommendation of Director of Preconstruction Deborah Barbour, a motion was made by Board Member Kindley, seconded by Board Member Dunn, and the vote was unanimous to award the following contracts. Award of contract is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28(f).

DIVISION 4

(1) Project:	34461.1.3 (R-2554A) Wayne County Design of US 70 Goldsboro Bypass from West of NC 581 to US 117
Scope of Work:	Roadway Design, Design Noise Report and Construction Phasing Sketches
Estimated Construction Cost:	\$33,800,000.00
Firm:	Florence & Hutcheson, Inc., Raleigh, NC
Maximum Engineering Fee:	\$223,417.12
DBE Utilization:	SEPI Engineering Group, Inc. \$6,749.23 3%

DIVISION 14

(2) Project:	33210.1.1 (B-3665) Henderson County
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Scope of Work:	Design of Bridge No. 265 over Dunn Creek on SR 1791
Estimated Construction Cost:	Roadway and Hydraulic Design \$525,000.00
Firm:	Mulkey, Inc., Raleigh, NC
Maximum Engineering Fee:	\$40,632.34
DBE Utilization:	0%

(3) Project:	33211.1.1 (B-3666) Henderson County Design of Bridge No. 53 over North Branch Hungry River on SR 1799
Scope of Work:	Roadway and Hydraulic Design
Estimated Construction Cost:	\$400,000.00
Firm:	Mulkey, Inc., Raleigh, NC
Maximum Engineering Fee:	\$40,194.52
DBE Utilization:	0%

The following item is a Professional Services Contract. This contract was necessary due to the addition of a double left turn lane to Ramp A at its intersection with -Y41- and the original contract has been closed. This work was unknown at the inception and is required of the firm to complete the design. The following item is being presented to the Board for information only.

DIVISION 11

(4) Project:	34405.1.1 (R-2240B) Wilkes County Design of US 421 from East of SR 1374 near Wilkesboro to East of NC 268
Estimated Construction Cost:	\$16,413,638.00
Firm:	MA Engineering Consultants, Inc., Cary, NC
Maximum Engineering Fee:	\$4,576.11
MBE/WBE Utilization:	100%

The following items are supplemental contracts to previous contracts approved by the Board with the same engineering firm. These supplemental contracts were necessary due to approved additional work, which was unknown at the inception and is required of the firms to complete the designs.

DIVISION 2

(5) Project:	34452.1.1 (R-2539B) Pamlico County Design of NC 55 from East of SR 1127 to East of SR 1129
Estimated Construction Cost:	\$20,800,000.00
Firm:	Parsons Transportation Group, Inc., Cary, NC
Current Maximum Engineering Fee:	\$422,129.23
Supplemental Fee:	\$12,529.62
Supplemental Work:	Roadway Design, Traffic Control and Pavement Marking Plans (plans were updated to reflect

	current standards and additional right-of-way for wetland mitigation)
DBE Utilization:	0%
(6) Project:	34452.1.1 (R-2539C) Pamlico County Design of NC 55 from East of SR 1129 to NC 304 in Bayboro
Estimated Construction Cost:	\$14,100,000.00
Firm:	Greenhorne & O'Mara, Inc., Raleigh, NC
Original Maximum Engineering Fee:	\$348,692.84
Supplemental Fee:	\$92,620.31
Supplemental Work:	Roadway and Hydraulic Design, Traffic Control and Pavement Marking Plans (for final plan preparation)
DBE Utilization:	0%

DIVISIONS 2 & 4

(7) Project:	34461.1.3 (R-2554C) Wayne/Lenoir Counties Design of US 70 (Goldsboro Bypass) from West of SR 1714 in Wayne County to East of SR 1323 in Lenoir County
Estimated Construction Cost:	\$45,000,000.00
Firm:	Florence & Hutcheson, Inc., Raleigh, NC
Current Maximum Engineering Fee:	\$591,219.90
Supplemental Fee:	\$10,805.73
Supplemental Work:	Roadway and Hydraulic Design for the addition of an on-site detour at SR 1714 Interchange
DBE Utilization:	Sungate Design Group \$2,389.51 22%

DIVISION 8

(8) Project:	34480.1.1 (R-2606A) Randolph County Design of US 311 from South of SR 1920 to North of SR 1929
Estimated Construction Cost:	\$24,400,000.00
Firm:	Earth Tech of North Carolina, Inc., Raleigh, NC
Current Maximum Engineering Fee:	\$324,586.77
Supplemental Fee:	\$77,305.38
Supplemental Work:	Roadway Design, Stream Restoration, Traffic Control and Pavement Marking Plans (for final plan preparation)
DBE Utilization:	Kubilins Transportation Group, Inc. \$13,628.98 18%

DIVISION 11

(9)	Project:	33249.1.1 (B-3709) Watauga County Design of Bridge No. 94 over Laurel Fork Creek on SR 1111
	Estimated Construction Cost:	\$375,000.00
	Firm:	Mulkey, Inc., Raleigh, NC
	Original Maximum Engineering Fee:	\$46,567.78
	Supplemental Fee:	\$24,678.74
	Supplemental Work:	Roadway and Hydraulic Design (to revise design based on CE addendum)
	DBE Utilization:	0%

(10)	Project:	33253.1.1 (B-3714) Wilkes County Design of Bridge No. 83 over Mulberry Creek on NC 268
	Estimated Construction Cost:	\$1,500,000.00
	Firm:	Rummel, Klepper & Kahl, LLP, Raleigh, NC
	Original Maximum Engineering Fee:	\$56,715.79
	Supplemental Fee:	\$31,974.92
	Supplemental Work:	Roadway and Hydraulic Design, Traffic Control and Pavement Marking Plans (to re-design the on-site detour to a permanent roadway)
	DBE Utilization:	0%

DIVISION 14

(11)	Project:	33208.1.1 (B-3663) Henderson County Design of Bridge No. 320 over Shaws Creek on SR 1212
	Estimated Construction Cost:	\$750,000.00
	Firm:	Mulkey, Inc., Raleigh, NC
	Original Maximum Engineering Fee:	\$44,450.79
	Supplemental Fee:	\$5,100.00
	Supplemental Work:	Roadway and Hydraulic Design (to revise design from a box culvert to a bridge and termination of final design due to project changing to Design- Build)
	DBE Utilization:	0%

It is recommended that the Board award contracts to the private engineering firms listed below to perform non-destructive testing studies for highway bridges to determine foundation depths on existing bridges. These contracts will expire one (1) year from the date of execution or after the contract amount has been depleted, whichever occurs first.

STATEWIDE

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|------|--------------------------|---|
| (12) | Maximum Engineering Fee: | \$250,000.00 |
| | Firm: | GRL Engineers, Inc., Charlotte, NC |
| | DBE Utilization: | 0% |
| (13) | Maximum Engineering Fee: | \$250,000.00 |
| | Firm: | Applied Foundation Testing, Raleigh, NC |
| | DBE Utilization: | 0% |
| (14) | Maximum Engineering Fee: | \$250,000.00 |
| | Firm: | Schnabel Engineering, Greensboro, NC |
| | DBE Utilization: | 0% |
| (15) | Maximum Engineering Fee: | \$250,000.00 |
| | Firm: | FDH Engineering, Inc., Raleigh, NC |
| | DBE Utilization: | 0% |

It is recommended the Board award contracts to the private engineering testing firms listed below to perform geotechnical testing services for various projects on an as needed basis. These contracts will expire one (1) year from the date of execution or after the contract amount has been depleted, whichever comes first.

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|------|--------------------------|---|
| (16) | Maximum Engineering Fee: | \$500,000.00 |
| | Firm: | Froehling & Robertson, Raleigh, NC |
| | DBE Utilization: | 0% |
| (17) | Maximum Engineering Fee: | \$500,000.00 |
| | Firm: | Geoscience Group, Charlotte, NC |
| | DBE Utilization: | Amedrill, Inc. \$250,000.00
50% |
| (18) | Maximum Engineering Fee: | \$1,000,000.00 |
| | Firm: | MACTEC, Raleigh, NC |
| | DBE Utilization: | 0% |
| (19) | Maximum Engineering Fee: | \$1,000,000.00 |
| | Firm: | Trigon Engineering, Greensboro, NC |
| | DBE Utilization: | 0% |
| (20) | Maximum Engineering Fee: | \$500,000.00 |
| | Firm: | Florence & Hutcheson, Paducah, Kentucky |
| | DBE Utilization: | 0% |

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|------|--------------------------|---|
| (21) | Maximum Engineering Fee: | \$400,000.00 |
| | Firm: | Tierra, Raleigh, NC |
| | DBE Utilization: | 100% |
| (22) | Maximum Engineering Fee: | 400,000.00 |
| | Firm: | CTL Engineering, Durham, NC |
| | DBE Utilization: | 0% |
| (23) | Maximum Engineering Fee: | \$300,000.00 |
| | Firm: | Catlin Engineers & Scientists, Wilmington, NC |
| | DBE Utilization: | 0% |
| (24) | Maximum Engineering Fee: | \$1,000,000.00 |
| | Firm: | S&ME, Raleigh, NC |
| | DBE Utilization: | 0% |
| (25) | Maximum Engineering Fee: | \$300,000.00 |
| | Firm: | Titan Atlantic Group, Raleigh, NC |
| | DBE Utilization: | 0% |
| (26) | Maximum Engineering Fee: | \$300,000.00 |
| | Firm: | Engineering Tectonics, Winston-Salem, NC |
| | DBE Utilization: | 0% |
| (27) | Maximum Engineering Fee: | \$300,000.00 |
| | Firm: | PSI (Professional Service Industries),
Charlotte, NC |
| | DBE Utilization: | 0% |

It is recommended that the Board award contracts to the private engineering surveying firms listed below to perform boundary surveying services for various projects across the state on an as needed basis. These contracts will expire one (1) year from the date of execution or after the contract amount has been depleted, whichever occurs first.

STATEWIDE

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| (28) | Maximum Engineering Fee: | \$25,000.00 |
| | Firm: | The East Group, Greenville, NC |
| | DBE Utilization: | 0% |
| (29) | Maximum Engineering Fee: | \$20,000.00 |
| | Firm: | Burgess Land Surveying, PA, Greenville, NC |
| | DBE Utilization: | 0% |
| (30) | Maximum Engineering Fee: | \$25,000.00 |
| | Firm: | Moorman, Kizer & Reitzel, Inc., Fayetteville, NC |
| | DBE Utilization: | 0% |
| (31) | Maximum Engineering Fee: | \$40,000.00 |
| | Firm: | Chas. H. Sells, Inc., Clayton, NC |
| | DBE Utilization: | 0% |

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|------|---|--|
| (32) | Maximum Engineering Fee:
Firm:
DBE Utilization: | \$50,000.00
Derward W. Baker & Associates, Cary, NC
0% |
| (33) | Maximum Engineering Fee:
Firm:
DBE Utilization: | \$25,000.00
Municipal Engineering Services Company, PA,
Garner, NC
0% |
| (34) | Maximum Engineering Fee:
Firm:
DBE Utilization: | \$50,000.00
Anderson and Associates, Inc., Greensboro, NC
0% |
| (35) | Maximum Engineering Fee:
Firm:
DBE Utilization: | \$25,000.00
Level Cross Surveying, Randleman, NC
100% |
| (36) | Maximum Engineering Fee:
Firm:
DBE Utilization: | \$25,000.00
Cavanaugh & Associates, PA,
Winston Salem, NC
0% |
| (37) | Maximum Engineering Fee:
Firm:
DBE Utilization: | \$40,000.00
R. B. Pharr & Associates, Charlotte, NC
0% |
| (38) | Maximum Engineering Fee:
Firm:
DBE Utilization: | \$25,000.00
John S. Steele, Surveyor, Wilkesboro, NC
0% |
| (39) | Maximum Engineering Fee:
Firm:
DBE Utilization: | \$40,000.00
Meade Gunnell Engineering & Surveying, PC,
Cornelius, NC
0% |
| (40) | Maximum Engineering Fee:
Firm:
DBE Utilization: | \$25,000.00
Abernathy & Associates, PC, Morganton, NC
100% |
| (41) | Maximum Engineering Fee:
Firm:
DBE Utilization: | \$25,000.00
Blue Ridge Land Surveying, Inc., Asheville, NC
0% |

Recommended Payment of Stipends to Design-Build Teams

The Board awarded a Design-Build contract in September for bridge replacement projects in Guilford County (B-3174, 32911.1.1; and B-3272, 32976.1.1). In accordance with the policies and procedures adopted by the Board, Design-Build teams who were not awarded the project could request payment of a stipend to recover part of the expenses for preparation of their proposal. We have received requests for payments of the stipend to the firms listed below. The following items are being presented for information only.

- (42) Branch Highways, Inc., Roanoke, Virginia
Stipend Amount: \$10,000.00

- (43) Dane Construction, Inc., Mooresville, NC
Stipend Amount: \$10,000.00

The Board also awarded a Design-Build contract in October for bridge replacement projects in Guilford County (B-3463, 33083.1.1; B-3647, 33193.1.1; and B-3648, 33194.1.1). We have received requests for payments of the stipend to the firms listed below. The following items are being presented for information only.

- (44) Crowder Construction Company, Charlotte, NC
Stipend Amount: \$10,000.00

- (45) S. T. Wooten Corporation, Wilson, NC
Stipend Amount: \$10,000.00

Approval - Award of Contract to Private Firms for Engineering Services - Project Development and Environmental Analysis Branch

Following the recommendation of Greg Thorpe, Manager of Project Development and Environmental Analysis Branch, a motion was made by Board Member Kindley, seconded by

Board Member Dunn and the vote was unanimous to award the following contract. Award of contract is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28(f).

DIVISIONS 1, 2 & 4

1) Projects:	Bridge Group 50
	B-4018, 33385.1.1
	B-4019, 33386.1.1
	B-4020, 33387.1.1
	B-4055, 33420.1.1
	B-4132, 33485.1.1
	B-4172, 33519.1.1
	B-4212, 33558.1.1
	B-4321, 33658.1.1
	B-4326, 33663.1.1
Counties:	Beaufort, Pitt, Carteret, Halifax, Lenoir, Northampton, Wayne and Wilson
Firm:	Wang Engineering, Cary, NC
Maximum Fee:	\$500,000.00
Scope of Work:	Prepare Categorical Exclusions for nine (9) Bridge Replacement Projects.
Duration of Agreement:	Depletion of Maximum Fee
DBE Utilization:	100%

**Approval - Award of Contracts to Private Firms for Specialized Facilitation Services -
Office of Environmental Quality**

Following the recommendation of Julie Hunkins, Director of the Office of Environmental Quality, a motion was made by Board Member Kindley, seconded by Board Member Dunn and

the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28 (f).

STATEWIDE

- 1) Total Project Amount: \$1,000,000.00
Firm: AMEC Earth and Environmental Inc. of North Carolina, Raleigh, NC
DBE Utilization: Leigh Lane, Raleigh, NC; Ken Weeden and Associates, Raleigh, NC; Dynamic Consulting Solutions, Winston-Salem, NC; Munoz Y Associates, Phoenix, Arizona
15%
- 2) Total Project Amount: \$1,000,000.00
Firm: The Wills Duncan Group, Raleigh NC
DBE Utilization: 100%
- 3) Total Project Amount: \$1,000,000.00
Firm: CDR Associates, Boulder Colorado
DBE Utilization: 0%
- 4) Total Project Amount: \$1,000,000.00
Firm: CH2M Hill, Raleigh, NC
DBE Utilization: Leigh Lane, Raleigh, NC
10%
- 5) Total Project Amount: \$1,000,000.00
Firm: Consensus Solutions, Atlanta, Georgia
DBE Utilization: 0%

Approval - Award of Contracts to Private Firms for Construction Engineering and Inspection Services - Construction & Materials Branch - Central Construction Unit

Following the recommendation of Steve DeWitt, Director of Construction, a motion was made by Board Member Kindley, seconded by Board Member Dunn and the vote was unanimous to award the following contract. Award of contract is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28 (f).

DIVISION 7

Project: U-2524AB (34820.3.19) and U-2524AC (34820.3.20), Guilford County, Construction of the Greensboro Western Loop

Scope of Work: Construction Engineering and Inspection (CEI)

Estimated Construction Cost: \$144,600,000.00

Firm: Wilbur Smith Associates, Raleigh, NC

Maximum Fee: \$8,600,000.00

Duration of Agreement: 46 months

DBE Utilization: SEPI Engineering Group, Inc., Raleigh, NC
10%

Approval - Funds for Secondary Road Improvement Projects

Lacy Love, Director of Asset Management, reviewed secondary road improvement projects and recommended Board approval. A motion was made by Board Member Erby, seconded by Board Member Betts, and the vote was unanimous to approve the following secondary road improvement projects:

Highway Fund

County	SR No	Length (Miles)	Description	Estimated Cost
Bertie Div. 1	1383 Thompson St.	0.10	Grade, drain, base, pave Reduce Funds -\$ 1,650.51 (Supp WBS 1c.008032)	
Bertie Div. 1	Bal Gra Rd.		Upgrade to acceptable Maintenance condition New Addition WBS 1c.008049	\$ 20,000.00
Bertie Div. 1	1547 Batchelor's Bay Rd.	1.50	Repair and strengthen pavement Increase Funds (Supp. WBS 1c.008045)	\$ 12,000.00
Bertie			Countywide Right of Way	\$ 12,000.00

Div. 1			Signatures Increase Funds (Supp WBS 1c.008022)	
Chowan Div. 1	1238 Parrish Rd.	0.70	Grade, drain, base, pave Increase Funds (Supp WBS 1c.021014) Trust and Bond Fund companion	\$ 146,698.76
Chowan Div. 1			Countywide Right of Way Signatures Increase Funds (Supp. WBS 1c.021009)	\$ 5,000.00
Currituck Div. 1	1420,1403 & 1400		Grade, drain, base, pave Increase Funds (Supp. WBS 1c.027047)	\$ 5,000.00
Currituck Div. 1	1118 Jarvisburg Rd.	0.10	Grade, drain, base, pave Increase Funds (Supp. WBS 1c.027044)	\$ 10,000.00
Currituck Div. 1			Countywide Right of Way Signatures Increase Funds (Supp. WBS 1c.027017)	\$ 10,000.00
Dare Div. 1			Countywide Right of Way Signatures Increase Funds (Supp. WBS 1c.028011)	\$ 15,000.00
Hertford Div. 1			Countywide Right of Way Signatures Increase Funds (Supp. WBS 1c.046014)	\$ 10,000.00
Hertford Div. 1			Replace Pipe on Various Secondary Roads Increase Funds (Supp. WBS 1c.046012)	\$ 5,000.00
Hertford Div. 1			Base and Pave entrance apron to New Millennium Volunteer Fire Department Increase Funds (Supp WBS 1c.046031)	\$ 7,000.00

Martin Div. 1			Countywide Right of Way Signatures Increase Funds (Supp WBS 1c.058013)	\$ 15,000.00
Northampton Div.1	1270 Moncure Dr.	0.20	Relocate road within Right of Way Reduce Funds – \$45,000.00 (Supp WBS 1c.066027)	
Pasquotank Div. 1	1363 Schoolhouse Rd.	0.96	Grade, drain, base, pave Increase Funds (Supp. WBS 1c.070020)	\$ 73,430.00
Tyrrell Div. 1	1318 Reek Road	0.50	Grade, drain, base, pave Increase Funds (Supp. WBS 1c.089006) Trust fund companion	\$ 25,000.00
Tyrrell Div. 1	1210 Cemetary Rd.	0.23	Grade, drain, base, pave Increase Funds (Supp WBS 1c.089008)	\$ 500.00
Tyrrell Div. 1	1244 Rhodes Dr./ VA-Lee Beach Rd.	0.40	Grade, drain, base, pave Increase Funds (Supp. WBS 1c.089015)	\$ 50,000.00
Tyrrell Div. 1	1243 Shiloh Rd.	0.15	Grade, drain, base, pave Increase Funds (Supp. WBS 1c.089016)	\$ 2,500.00
Washington Div. 1			Countywide Right of Way Signatures Increase Funds (Supp. WBS 1c.094010)	\$ 20,000.00
Carteret Div. 2	Sportsman Ln.	0.14	Upgrade to acceptable Maintenance condition New Addition WBS 2c.016043	\$ 13,500.00
Craven Div. 2			Countywide Right of Way Signatures Increase Funds (Supp. WBS 2c.025011)	\$ 25,000.00

Craven Div. 2	1711 Ward Ln.	0.32	Upgrade to acceptable Maintenance condition Reduce Funds – \$8,000.00 (Supp. WBS 2c.025018)	
Greene Div. 2	1407 John Merritt Rd.	0.40	Grade, drain, base, pave Increase Funds (Supp. WBS 2c.040017)	\$ 25,000.00
Greene Div. 2	1091 Hugo Rd.	5.70	Typical Section Improvements Increase Funds (Supp. WBS 2c.040016)	\$ 145,000.00
Jones Div. 2			Countywide Right of Way Signatures Increase Funds (Supp. WBS 2c.052016)	\$ 15,000.00
Lenior Div. 2			Countywide Right of Way Signatures Increase Funds (Supp WBS 2c.054015)	\$ 25,000.00
Lenior Div. 2	1001		Widen and strengthen Pavement Increase Funds (Supp. WBS 2c.054029)	\$ 62,000.00
New Hanover Div. 3	1337M Marathon Ave.	0.89	Grade, drain, base, pave Increase Funds (Supp. WBS 3c.065004)	\$ 19,700.00
Columbus Div. 6			Countywide Right of Way Signatures Increase Funds (Supp. WBS 6c.024024)	\$ 16,606.93
Robeson Div. 6			Base and Pave entrance apron to St. Pauls Volunteer Fire Department (Supp WBS 6c.078059)	\$ 20,000.00
Robeson Div. 6	2425 Singletary Rd.	0.65	Grade, drain, base, pave (Supp. WBS 6c.078052)	\$110,000.00
Randolph			Upgrade to acceptable	\$ 40,000.00

Div. 8	2041 Northland Drive	0.30	Maintenance condition New Addition WBS 8c.076064	
Randolph Div. 8	2042 White Lane	0.3	Upgrade to acceptable Maintenance condition New Addition WBS 8c.076065	\$ 40,000.00
Davie Div. 9	1146 Wilson Rd.	0.30	Grade, drain, base, pave Increase Funds (Supp WBS 9c.030022)	\$ 37,000.00
Rowan Div.9	2421 Hilbert Rd.	0.23	Grade, drain, base, pave Reduce Funds - \$ 4,739.74 (Supp. WBS 9c.080035)	
Rowan Div. 9	1772 Lentz Rd.	0.60	Grade, drain, base, pave Increase Funds (Supp WBS 9c.080039)	\$ 32,634.82
Alleghany Div. 11			Countywide Right of Way Signatures Increase Funds (Supp WBS 11c.003013)	\$ 30,000.00
Ashe Div. 11	1358 Little Windfall Ln.	1.50	Grade, drain, base, pave (Supp. WBS 11c.005056)	\$ 695,000.00
Surry Div. 11			Countywide Right of Way Signatures Increase Funds (Supp WBS 11c.086024)	\$ 50,000.00
Watauga Div. 11	Valle Vista Drive	0.30	Upgrade to acceptable Maintenance condition New Addition Property Owners' Participation WBS 11c.095072	\$ 15,000.00 (\$ 25,000.00- State Funds)
Wilkes Div. 11	1716		Construct and Pave turn lanes at the New Wilkes Middle School Increase funds to Supp WBS 31506	\$ 9,000.00
Yadkin Div. 11			Countywide Right of Way Signatures Increase Funds (Supp WBS 11c.099014)	\$ 50,000.00

Haywood Div. 14	1563	0.52	Grade, drain, base, pave (Supp. WBS 14c.044129)	\$ 102,000.00
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Highway Trust Fund

Bertie Div. 1	1503 Davis Rd.	1.10	Grade, drain, base, pave Increase Funds (Supp WBS 1c.008028)	\$ 1,000.00
Chowan Div. 1	1238 Parrish Rd.	0.70	Grade, drain, base, pave Increase Funds Highway and Bond Fund Companion (Supp WBS 1c.021014)	\$ 25,999.77
Chowan Div. 1	1313 W. Bear Swamp Rd.	2.20	Grade, drain, base, pave Increase Funds (Supp WBS 1c.021011)	\$ 562.00
Gates Div. 1	1417 Selwin Rd.	0.14	Grade, drain, base, pave Increase Funds (Supp. WBS 1c.037027)	\$ 12,000.00
Gates Div. 1	1201 Tinkham Rd.	2.07	Grade, drain, base, pave Increase Funds (Supp WBS 1c.037025)	\$ 20,000.00
Hertford Div. 1	1145 Chitty Rd.	0.30	Grade, drain, base, pave Increase Funds (Supp WBS 1c.046004)	\$ 10,000.00
Hertford Div. 1	1160 Spring Avenue	0.33	Widen and strengthen pavement Increase Funds (Supp WBS 1c.046028)	\$ 5,000.00
Martin Div. 1	1549 Andrew Long Rd.	0.60	Grade, drain, base, pave Increase Funds (Supp. WBS 1c.058010)	\$ 50,000.00
Northampton Div. 1	1125 Garibald Rd.	2.70	Grade, drain, base, pave Increase Funds (Supp WBS 1c.066030)	\$225,000.00

Pasquotank Div. 1	1113 Club Drive	0.70	Grade, drain, base, pave Increase Funds (Supp WBS 1c.070021)	\$ 35,000.00
Pasquotank Div. 1	1134 Ludford Rd.	0.88	Grade, drain, base, pave Increase Funds (Supp WBS 1c.070022)	\$ 40,000.00
Pasquotank Div.1	1359 Blindman Rd.	0.15	Grade, drain, base, pave Increase Funds (Supp WBS 1c.070024)	\$ 52,000.00
Perquimans Div. 1			Base and Pave entrance apron to Bethel Fire Station Increase Funds (Supp WBS 1c.072028)	\$ 2,000.00
Perquimans Div. 1	1436M Huntclub Dr.	0.68	Grade, drain, base, pave Increase Funds (Supp WBS 1c.072012)	\$ 16,000.00
Perquimans Div. 1	1467 Cochisa Ct.	0.04	Grade, drain, base, pave Increase Funds (Supp WBS 1c.072026)	\$ 5,500.00
Tyrrell Div. 1	1318 Reek Rd.	0.50	Grade, drain, base, pave Increase Funds Highway Fund companion (Supp WBS 1c.089006)	\$ 34,000.00
Washington Div. 1	1180 Canal Rd.	7.50	Grade, drain, base, pave Increase Funds Bond Fund companion (Supp WBS 1C.094016)	\$ 45,000.00
Greene Div. 2	1323 Dunwoody Rd.	0.40	Grade, drain, base, pave Increase Funds (Supp WBS 2c.040007)	\$ 47,000.00
Jones Div. 2	1143 John Hargett Rd.	0.50	Grade, drain, base, pave Increase Funds (Supp WBS 2c.052012)	\$ 30,000.00

Lenior Div. 2	1318 BullTown Rd.	2.70	Grade, drain, base, pave Increase Funds (Supp. WBS 2c.054011)	\$ 10,000.00
Lenior Div. 2	1327 Jim Sutton Rd.	1.50	Grade, drain, base, pave Increase Funds (Supp WBS 2c.054014)	\$ 165,000.00
Robeson Div. 6	2268 Huffine Rd.	1.47	Grade, drain, base, pave (Supp WBS 6c.078057)	\$ 225,000.00
Rowan Div. 9	1755 Belk Rd.	1.30	Grade, drain, base, pave Reduce Funds - \$ 96,923.30 (Supp WBS 9c.080011)	
Rowan Div. 9	1964 Barber Rd.	0.50	Grade, drain, base, pave Reduce Funds - \$ 8,479.38 (Supp WBS 9c.080014)	
Rowan Div. 9	2629 Carter Loop	0.20	Grade, drain, base, pave Reduce Funds - \$4,353.10 (Supp WBS 9c.080017)	
Rowan Div. 9	2328 Brooks Rd.	0.40	Grade, drain, base, pave Increase Funds (Supp. WBS 9c.080007)	\$ 20,464.53
Alleghany Div. 11	1140 Todd Rd.	0.97	Grade, drain, base, pave Increase Funds (Supp WBS 11c.003020)	\$ 150,000.00

Highway Bond Fund

Chowan Div. 1	1238 Parrish Rd.	0.70	Grade, drain, base, pave Increase Funds Trust and Highway Fund Companion (Supp WBS 1c.021014)	\$ 49.23
Currituck Div. 1	1375	0.40	Grade, drain base, pave Increase Funds	\$ 5,000.00

	Lariat Trail		(Supp WBS 1c.027012)	
Currituck Div. 1	1149 Alan Sawyer Rd.	0.50	Grade, drain, base, pave Increase Funds (Supp WBS 1c.027014)	\$ 35,000.00
Currituck Div. 1	1390 White Neck Ln.	0.31	Grade, drain, base, pave Increase Funds (Supp WBS 1c.027040)	\$ 35,000.00
Gates Div. 1			Construct and Pave entrance apron To new Gates County Rescue Squad Increase Funds (Supp WBS 1c.037026)	\$ 10,660.00
Martin Div. 1	1549 Andrew Long Rd.	0.60	Grade, drain, base, pave Increase Funds (Supp WBS 1c.058019)	\$ 500.00
Northampton Div. 1	1558 Watson Lane	0.60	Grade, drain, base, pave Increase Funds (Supp WBS 1c.066022)	\$ 12,000.00
Washington Div. 1	1180 Canal Rd.	7.50	Grade, drain, base, pave Increase Funds Trust companion fund (Supp WBS 1c.094016)	\$ 700.00
Washington Div. 1	1327 Ward Rd.	1.10	Grade, drain, base, pave Increase Funds (Supp WBS 1c.094018)	\$ 85,000.00
Burke Div. 13	St. John's Church Rd Ext.	0.63	Upgrade to acceptable Maintenance condition New Addition WBS 13c.012074	\$ 15,000.00
Buncombe Div. 13	2789 Sand Branch Rd.	2.20	Grade, drain, base, pave Increase Funds (Supp. WBS 13c.011002)	\$ 23,000.00

Deletions:

Nash			Grade, drain, base, pave	\$ 81,000.00
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Div. 4	1146 Hill Rd.	0.54	Unable to obtain Right of Way (WBS 4c.064027)	
Caswell Div. 7	1580 Briggs Rd.	0.90	Grade, drain, base, pave Unable to obtain Right of Way (WBS 7c.017044)	\$ 94,200.10
Caswell Div.7	1305 Strader Rd.	0.40	Grade, drain, base, pave Unable to obtain Right of Way (WBS 7c.017035)	\$ 43,362.38
Caswell Div.7	1369 Mount View Dr.	0.20	Grade, drain, base, pave Unable to obtain Right of Way (WBS 7c.017034)	\$ 7,317.32
Rowan Div. 9	1955 Charlie Kluttz Rd.	0.20	Grade, drain, base, pave Unable to obtain Right of Way (WBS 9c.080045)	\$ 60,000.00
Madison Div. 13	1528 Robinson Rd.	0.33	Grade, drain, base, pave Unable to obtain Right of Way (WBS 13c.057058)	\$ 100,000.00
Madison Div.13	1525 Oscar Young Rd.	0.80	Grade, drain, base, pave Unable to obtain Right of Way (WBS 13c.057060)	\$ 210,000.00
Madison Div. 13	1340 Pine Branch Rd.	0.58	Grade, drain, base, pave Unable to obtain Right of Way (WBS 13c.057061)	\$ 175,000.00
Madison Div. 13	1524 Sam Fox Rd.	0.48	Grade, drain, base, pave Unable to obtain Right of Way (WBS 13c.057056)	\$ 120,000.00

Closings:

Division	County	WBS Element	Road Number	Amount
4	Johnston	4c.051048	1700	\$ 24,052.88
7	Caswell	7c.017009	1344	\$ 23,167.81

7 Guilford 7c.041045 2006 \$ 2,118.93

Approval – Secondary Road Construction Program FY 2003-2004

Director of Asset Management Lacy Love reviewed and recommended approval of the Secondary Road Construction Program FY 2003-2004. Pursuant to his recommendation, a motion was made by Board Member Erby, seconded by Board Member Betts, and the vote was unanimous to approve.

A copy of this agenda item is made a part of the record of this meeting and is filed as an addendum to Minute Book 23.

**Approval - Additions, Abandonments, and Road Name Changes to
State Secondary Road System**

Director of Asset Management Lacy Love reviewed proposed additions and abandonments to the State Secondary Road System. Following his review, a motion was made by Board Member Erby, seconded by Board Member Betts, and the vote was unanimous to approve the following changes in the State Secondary Road System:

Road Additions:

County	Pet. No.	Length (Miles)	Description	Date of Report
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Division 2				
Pamlico	46726	0.29	Spicers Creek Subdivision Spicers Creek Drive	12/30/02
Division 3				
Brunswick	46727	0.08	Holiday Ranches Sea Cove Place, SW	10/20/03
Brunswick	46728	0.08	Holiday Ranches Sea Tree Street, SW	10/20/03
Brunswick	46729	0.16 0.40	Town Creek Colony Subdivision Ext. of SR 1523 (Colony Lane) Creek View Lane	10/20/03
Brunswick	46730	0.03	Whispering Heights Subdivision Ext. of SR 1215 (Calvert St.)	9/18/03
Brunswick	46731	0.18 0.25	Marsh Bay Subdivision Harbor Ridge Rd. Sunset Cove Rd.	10/23/03
Brunswick	46732	0.12 0.17	Shallote Business Park Industrial Drive #1 Industrial Drive #2	10/20/03
New Hanover	46733	0.06	Ext. of SR 2027 (Granny Rd.)	9/17/03
Pender	46734	0.10	Greenway Plantation Subdivision Ext. of SR 1693 (Doral Dr.)	9/16/03
Sampson	46735	0.49	Serenity Lake Subdivision Serenity Lake Rd.	2/27/03
Sampson	46736	0.22	Hawley Ridge Subdivision Hawley Ridge Lane	10/9/03
Division 4				
Johnston	46737	0.09	Realignment, SR 1715 (Medlin Rd.)	6/27/03
Johnston	46738	0.22 0.33 0.16 0.12 0.14 0.08 0.06	The Gardens at Flowers Plantation Lily Crossing Groundsel Place Mayflower Way Waterleaf Place Sweetbriar Court Silkgrass Way Rockrose Ave.	10/17/03

Johnston	46739	0.08 0.11	River Hills Subdivision Ashton Court Pondfield Court	7/29/03
Johnston	46740	0.56 0.13	Brook Green Subdivision Greenlyn Drive Ashlyn Drive	9/24/03
Johnston	46741	0.59 0.09 0.08 0.19 0.11	Swift Creek Hills Subdivision Wildwood Lane Briarwood Lane Boxwood Lane Red Oak Drive Maple Leaf Lane	8/19/03
Johnston	46742	0.26 0.09	Crosspointe Subdivision Broom Sage Drive Wiregrass Court	12/10/02
Johnston	46743	0.13 0.21 0.12 0.24	Plantation Point Subdivision Windgate Drive Normandy Drive Bellaire Court Coventry Court	10/16/03
Johnston	46744	0.07 0.23	Greenleaf Woods Subdivision Oak Hill Court Tree Farm Lane	10/27/03
Johnston	46745	0.46	Saint James Subdivision Jamison Drive	7/7/03
Johnston	46746	0.20 0.11 0.23	Hunter's Point Subdivision Valleycastle Court Dunoon Court Glasgow Drive	6/26/03
Johnston	46747	0.15 0.07	Rockhurst Landing Subdivision Ext. of SR 3866 (Messer Rd.) Rockhurst Court	8/8/03
Johnston	46748	0.21 0.32 0.50 0.09 0.21 0.25	Waverly Point Subdivision Line Drive Travel Lite Drive Natalie Drive Hobby Court Peggy Court Mark Lane	7/30/03

		0.20	Irene Lane	
		0.03	Ione Lane	
Johnston	46749		The Meadows of Southfort Subdivision	10/17/03
		0.06	Ext. of SR 2231 (Southfort Dr.)	
		1.34	Black Angus Drive	
		0.11	Ext. of SR 2238 (Holstein Dr.)	
		0.15	Longhorn Drive	
		0.09	Jersey Court	
Johnston	46750		Edenton Subdivision	9/11/03
		0.69	Norwood Drive	
		0.06	Cottsworth Court	
		0.15	Kingston Court	
		0.06	Regent Court	
		0.36	Albemarle Drive	
		0.10	Athol Court	
		0.26	Homestead Way	
Johnston	46751		Weeks Plantation Subdivision	11/12/02
		0.16	Weeks Drive	
Division 5				
Wake	46752		Stone Creek Subdivision	7/24/03
		0.07	Cheviot Court	
Wake	46753		Langston Ph. 3 Subdivision	9/02/03
		0.16	Langston Circle	
		0.07	Jernigan Drive	
		0.12	Homeplace Drive	
Wake	46754		St. Jen's Sec. 3 Subdivision	10/13/03
		0.29	Winterton Drive	
		0.06	Yopon Court	
Wake	46755		Greenfield Commons Subdivision	9/2/03
		0.21	Greenridge View Lane	
Division 6				
Cumberland	46756		Lake Lynn Subdivision	10/7/03
		0.20	Ext. of SR 2309 (Davidson Dr.)	
		0.05	Ext. of SR 2310 (Vassar Circle)	
Division 8				
Hoke	46757		Timber Ridge Subdivision	10/14/03
		0.28	Timber Ridge Drive	

		0.05	Cardinal Court	
		0.06	Woodland Court	
		0.21	Woodland Drive	
Lee	46758		Upchurch Farm Subdivision	10/9/03
		0.51	Upchurch Farm Rd.	
		0.15	Plant Bed Lane	
		0.17	Pack House Lane	
Moore	46759		Wedgwood Subdivision	8/21/03
		0.19	Harvest Lane	
		0.16	Rebel Road	
		0.15	Chavis Drive	
Randolph	46760		Columbia Heights Subdivision	11/13/03
		0.10	CC Square Rd.	
Division 9				
Davidson	46761		Silver Acres Subdivision	9/29/03
		0.49	N. Silver St.	
Davidson	46762		Creekwood, Sec. 2 Subdivision	10/27/03
		0.23	Creekwood Court	
Davie	46763		Woodlee, Sec. 3 Subdivision	10/21/03
		0.05	Brookhill Court	
Davie	46764		Oak Crest, Ph. 1 & 2 Subdivision	10/21/03
		0.08	Oak Leaf Court	
		0.05	Autumn Court	
Forsyth	46765		Country Ridge Subdivision	10/10/03
		0.22	Country Ridge Rd.	
Forsyth	46766		Century Oaks Subdivision	10/21/03
		0.10	Century Oaks Court	
		0.05	Wild Spruce Court	
Forsyth	46767		Crestview Place Subdivision	10/21/03
		0.08	Crestview Place Drive	
		0.13	Turnberry Park Drive	
		0.10	Turnberry Park Court	
Rowan	46768		Highland Woods Subdivision	9/8/03
		0.16	Cedar Creek Rd.	
		0.15	Highland Woods Drive	
		0.32	Hickory Wood Drive	
		0.26	Forest Ridge Rd.	

Rowan	46769	0.15	Goshen Lands Subdivision S. Crump Circle	9/29/03
Rowan	46770	0.58	Dutch Farm Subdivision Dutch Farm Rd.	5/30/03
Rowan	46771	0.18	Sleca-Wa Subdivision Shawnee Trail	10/24/03
Rowan	46772	0.29 0.05	Carriage Court Subdivision Wagon Wheel Way Buck Board Lane	10/24/03
Division 10				
Cabarrus	46773	0.23	Ext. of SR 2531 (Ridge Rd.)	9/30/03
Cabarrus	46774	0.42 0.29 0.09	Maple Bluff Subdivision Maple Bluff Lane Willow Grove Lane Running Deer Drive	11/7/03
Mecklenburg	46775	0.39 0.02 0.02 0.42 0.12 0.03 0.29 0.02 0.40 0.09 0.03 0.03	Steelcroft Place I & II Subdivision Wrights Ferry Rd. Christen Tyler Court Michael Shane Court Michael Lynn Road Kirsten Nicole Road Anderson Page Road Pilcher Drive Corsair Court De Havilland Drive Silver Dart Place Dornier Court String Fellow Lane	9/29/03
Mecklenburg	46776	0.06	Ranchview Subdivision Ranchview Lane	9/29/03
Mecklenburg	46777	0.92 0.29 0.45 0.20	Sullivan's Trace Subdivision Steve Chapman Drive Sullivan's Trace Drive Allison Ashworth Court Gerald Drive	9/25/03
Division 11				
Surry	46778	0.25	Landmark Estates Subdivision Landmark Court	12/4/02

Division 12

Alexander	46779	0.27	Arthur Jenkins Lane	6/30/03
Alexander	46780	0.07	River Ridge Run #4 Subdivision Ext. of SR 1807 (Lake Forest Dr.)	10/17/03
Catawba	46781	0.16 0.09	St. James Vineyard Judea Drive Samaria Lane	6/25/02
Cleveland	46782	0.43	Chatfield Farms III Subdivision Ridgefield Road	10/20/03
Gaston	46783	0.22 0.05	Spencer Woods Subdivision Spencer Woods Drive Hemingway Drive	9/18/03
Gaston	46784	0.05	Frye Street	8/21/03
Iredell	46785	0.40 0.09 0.03	The Point on Norman, Ph. 2, Subdivision Brawley Harbor Drive Cliff Loop Gammon Point Court	8/20/03
Iredell	46786	0.12	Summerset Subdivision Grainger Lane	9/30/03
Iredell	46787	0.43	Apple Valley Subdivision Ext. of SR 2460 (Apple Valley Lane)	12/1/01
Lincoln	46788	0.75 0.11 0.13 0.13 0.20 0.06 0.05 0.06	Sailview Subdivision Rustling Woods Drive Ivey Hollow Court Stormy Pointe Court Silver Eagle Cove Channel Pointe Lane Windward Court Quiet Cove Court Cricket Cove Court	9/29/03
Lincoln	46789	0.17	River Village Subdivision River Village Lane	9/29/03

Division 13				
Buncombe	46790		East Ridge Subdivision	10/20/03
		0.07	Sweet Gum Drive	
		0.10	Willow Oak Drive	
		0.09	Flowering Cherry Drive	

Division 14				
Cherokee	46791	0.28	Old Forge Road	8/8/02

Road Abandonments:

Division 4				
Johnston	46792	0.09	Portion of SR 1715 (Medlin Rd.)	6/27/03

Division 9				
Davidson	46793	0.07	Portion of SR 3125 (Cox Rd.)	10/27/03
Davidson	46794	0.09	Portion of SR 1194 (Yadkin College Rd.)	10/7/03

Division 12				
Cleveland	46795	0.70	Portion of SR 1918 (Fielding Rd.)	10/20/03

Approval - Funds for Specific Divisionwide Small Urban Construction Projects and Statewide Contingency Fund Projects

Following the recommendation of Director of Asset Management Lacy Love, a motion was made by Board Member Erby, seconded by Board Member Betts, and the vote was unanimous to allocate funds to the following projects:

Divisionwide Small Urban Fund

County	Description	Amount
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Powellsville/ Bertie Div. 1	Install 160 linear feet of 48" corrugated metal pipe with two elbows in large drainage ditch between SR 1321 (Commerce St) and NC 42 (Main Street) WBS 37564	\$7,500.00
Conway/ Northampton Div. 1	Upgrade NCVA Railroad crossing on US 158. The existing crossing is in poor condition and is a safety hazard. Work will be performed by CSX Railroad on the mainline and spur line. NCVA will provide cost of labor for both tracks and materials for mainline. NCDOT will provide cost for materials on spur line. NCDOT to perform asphalt patching after installation. WBS 37565	\$15,000.00
Garysburg/ Northampton Div. 1	Upgrade CSX Railroad crossing on NC 46. The existing crossing is in poor condition and is a safety hazard. Work will be performed by CSX Railroad on both track crossings. NCVA will provide cost of labor for both tracks. NCDOT will provide cost for materials. NCDOT to perform asphalt plant mix pavement repairs after CSX completes work. WBS 37566	\$23,500.00
Kinston/ Lenoir Div. 2	WBS 31667 has been approved for turn lane construction at NC 58 and SR 1570 (Herritage Street) and to connect the existing three-lane section to another existing three-lane section. Additional funds are needed to extend the widening of NC 58 from two to three lanes from SR 1570 (Herritage Street) to SR 1745 (Cunningham Blvd) Spot Safety Fund - \$250,000. Increase funds.	\$170,000.00
Burlington/ Alamance Div. 7	Add concrete headwalls to each end of Pipe #380 on SR 2309 (Rockwood Avenue) WBS 37522	\$50,000.00
Elon/ Alamance Div. 7	Install traffic islands at the intersection of NC 100 Bypass and SR 1503 (Manning Avenue) WBS 37523	\$40,000.00
Greensboro/ Guilford Div. 7	Replace overhead guide signs on SR 1541 (Wendover Avenue) WBS 37524	\$50,000.00
High Point/ Guilford Div. 7	Improve the alignment of a curve on SR 1523 (Hickwood Road) WBS 37421	\$150,000.00

High Point/ Guilford Div. 7	Construct a right turn lane on I-85 Business northbound at SR 1159 (Elon Place) WBS 37525	\$120,000.00
Chapel Hill/ Orange Div. 7	Grade, drain, base and pave SR 1798 (Christopher Drive) for 0.38 mile WBS 37437	\$65,000.00
Chapel Hill/ Orange Div. 7	Grade, drain, base and pave SR 1799 (Hayes Road) for 0.11 mile WBS 37519	\$25,000.00
Hudson/ Caldwell Div. 11	Reface concrete retaining wall along US 321A WBS 37513	\$60,000.00
Boone/ Watauga Div. 11	Install street lighting along Hardin Street (US 321) near Appalachian State University WBS 37514	\$50,000.00
Hendersonville/ Henderson Div. 14	WBS 36269 has been approved to add a protective/permissive left turn for traffic westbound on US 64 to turn left onto Blythe Street southbound. Increase funds.	\$15,000.00
Highlands/ Macon Div. 14	Construct left turn lanes on US 64 at SR 1538 (Buck Creek Road) and Highlands/Cashiers Hospital Road WBS 37534	\$90,000.00

Statewide Contingency Fund

Wake Div. 5	Construct left turn lanes on both approaches of SR 1301(Sunset Lake Rd) at intersection with SR 1393 (Hilltop-Needmore Road/Bass Lake Road) and revise existing traffic signal WBS 37173	\$200,000.00
Caswell Div. 7	Upgrade Poole Road to minimum construction standards for addition to the State System, and pave from the Virginia State line for an approximate distance of 0.90 miles WBS 37656	\$185,000.00
Caswell	Pave Dixie Road/Dink Road from SR 1356 (Holland	\$15,000.00

Div. 7	Road) for 0.80 miles to Poole Road after construction with Caswell County Secondary Road Construction Funds and upon being added to the State System WBS 37657	
Lee Div. 8	WBS 31417 has been approved to grade, drain, base and pave SR 1424 (Ammons Farm Road) from SR 1483 to Airport Access Road, approximately 0.20 mile, and Airport Access Road from SR 1424 to the Sanford-Lee County Airport. Increase funds.	\$73,000.00
Cleveland Div. 12	Install turn lanes on NC 150 at SR 1919 (Fielding Drive) to accommodate expansion of landfill WBS 37655	\$60,000.00

Deletion:

Caswell County/Div. 7 – WBS 31364, approved by the Board in the amount of \$60,000 on February 7, 2002 to grade, drain, base and pave SR 1141 (Pinnix Road), is to be deleted due to unavailable right of way.

Correction:

Granville County/Div. 5 – WBS 37509 was approved by the Board November 6, 2003. Delete the following from the description: “Total estimated cost - \$112,500; Granville County participation - \$37,500.” Add the following to the description: “County to perform work with reimbursement upon satisfactory completion.”

Approval – 2003 - 2004 Public Transportation Program

Following the recommendation of Miriam Perry, Director of Public Transportation Division, a motion was made by Board Member Dunn, seconded by Board Member Szlosberg, and the vote was unanimous to allocate funds to the following projects:

Community Transportation Program

The Community Transportation Program (CTP) is designed to enhance the provision of human service and rural general public transportation in North Carolina. The CTP is consistent with the goal of Transit 2001 to develop an efficient, effective, safe, reliable and convenient rural public transportation program that affords all North Carolinians with mobility choices and the opportunity to improve their quality of life. To achieve this goal, administrative funds will be provided by formula to each community transportation system across the state based on the miles of service, hours and number of passenger trips provided by the system. Funds will be used to provide administrative assistance for those systems meeting the objectives of the CTP.

Transit 2001 recommended using state funds to meet the vehicle, facility and technology needs of public transportation systems in urban and rural areas of the state. This is to request Board of Transportation approval to provide state and federal funds to support the following projects.

Division 1

Project No.	Hyde County Non-Profit Private	Capital	\$74,088	
04-CT-025	Transportation Corporation., Inc. (operating as Hyde County Transit) incurred damage to 3 vehicles beyond repair from Hurricane Isabel and is requesting funding to replace the vans, one of which is lift equipped. Insurance proceeds received for these vehicles totaled \$45,509. The agency requests state funds to assist in purchasing the replacement vehicles.		28,579	State
			45,509	Local (Insurance Proceeds)

This project will be funded in accordance with Senate Bill 1005 that was ratified by the North Carolina General Assembly and authorizes the Department of Transportation to use Trust Fund balances for public transportation projects.

Division 4

Project No.	City of Rocky Mount (operating as Tar River Transit) requests funds to purchase and implement new data collection and billing software.	Technology	\$53,108	
04-AT-050			47,797	State
			5,311	Local

04-HS-009	Goldsboro Wayne Transportation Authority (operating as G.A.T.E.W.A.Y) provides community transportation services to 13 human service agencies and to the general public through subscription, flexible fixed route and demand response service. The system operates with 21 vehicles, 7 of which are lift equipped. The system provides both urban fixed route and rural transportation services in	Administration	\$154,643	
			131,446	State
			23,197	Local
		Employee Development	\$1,500	
			1,275	State
			225	Local

the area. The recommended effective date for reimbursement of eligible costs is July 1, 2003.

Division 12

Project No.	Alexander County (operating as Alexander	Technology	\$2,000	
04-AT-011	County Transportation Authority) requests		1,800	State
	state funds to purchase a computer to support		200	Local
	scheduling software for their transit system.			

Transportation Demand Management Program

Division 3

Project No.:	The City of Wilmington requests state funds to continue	\$42,256	Total
04-RS-008	operation of the Wilmington Regional Transportation	21,128	State
	Demand Management Program. The purpose of the	21,128	Local
	program is to develop and promote alternatives to single-		
	occupant vehicle use for target groups including employers		
	and employees, visitors, and the general public. The four		
	principal functions of the program include (1) support of the		
	TDM advisory Board and implementation of their work plan,		
	(2) expansion of TDM Employer Group and implementation		
	of their work plan, (3) public education and program		
	promotion, and (4) assistance with special tourism related		
	transportation projects.		

Activities to be undertaken in 2004 include developing a variety of flexible measures which can be adapted to meet the needs of employees and employers throughout the region; to assist in site specific solutions at area visitor attractions; develop a comprehensive marketing plan; and administration of employee commute surveys to determine priority TDM measures for targeting users. In addition, the TDM program will work with the Wilmington Area Transit System on development of park and ride lots with express shuttle service and will promote the on-line rideshare matching software.

Divisions 5 & 7

Project No.:	The Research Triangle Regional Public Transportation	\$563,519	Total
04-RS-004	Authority (TTA) requests state funds to continue	281,759	State
	management and operation of the Triangle Area Rideshare	281,760	Local
	Program known as Tri-A-Ride. Tri-A-Ride offers rideshare		
	matching services, van leasing, transit, and park and ride		
	information to employees and the general public in the three		
	counties (Durham, Orange and Wake Counties) and the		
	greater Triangle area.		

Activities to be undertaken during fiscal year 2004 include focusing efforts on conducting market research of existing vanpool riders and using that information to design marketing strategies for the vanpool and carpool programs. They also intend to lead the statewide rideshare matching software procurement and promote that as an important new tool for vanpool and carpool formation in the Triangle.

The TTA currently leases forty-eight (48) vans. During FY03, TTA provided approximately 306,816 passenger trips on vans, which averaged 71 miles each day. The recommended effective date for reimbursement of eligible project costs is July 1, 2003.

Project No.: 04-RS-007	The Research Triangle Regional Public Transportation Authority (TTA) requests state funds on behalf of the Capital Area Metropolitan Organization (CAMPO) to support the Metropolitan Planning Organization's TDM Program. The CAMPO TDM Program was established as a voluntary program for employers in Wake County in January of 2003, with the aim of integrating TDM into the comprehensive transportation system that was adopted through the CAMPO Long-Range Transportation Plan. The program funds a staff person to work with major employers in Wake County, encouraging them to appoint an Employee Transportation Coordinator, develop Commute Trip Reduction (CTR) plans, promote commuting options within the workplace, and conduct an annual survey of employee commuting habits. CAMPO contracts with TTA to administer the program.	\$117,663	Total
		58,831	State
		58,832	Local

During FY 2004, the program will focus on providing detailed information about TDM strategies to the employers in Wake County, as well as fostering innovative strategies that can be tested with the results being broadly shared and marketing the on-line rideshare matching service. The CAMPO program will conduct a survey to assist in better managing the program. The program will collaborate with the Durham Commute Trip Reduction program and with the SmartCommute Program at the Research Triangle Park.

The recommended effective date for reimbursement of eligible project costs is July 1, 2003.

Project No.: 04-RS-001	<p>The Research Triangle Regional Public Transportation Authority (TTA) requests state funds on behalf of Durham County to support the Durham Commute Trip Reduction (CTR) Program activities. The Durham CTR Program was established through an ordinance adopted by Durham County and City in 2000 with the aim of reducing reliance on Single Occupant Vehicle trips in the County. The program requires major employers to participate by appointing an Employer Transportation Coordinator, developing Commute Trip Reduction plans, promoting commuting options within the workplace and conducting an annual survey of employee commuting habits. Durham has the highest commuting ratio in the State, which makes TDM efforts so vital in their efforts to improve air quality. Durham County contracts with the Triangle Transit Authority to administer the program.</p>	<p>\$245,421 Total 122,710 State 122,711 Local</p>
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During FY 2004, the program will focus on providing detailed program information about TDM strategies to the employers in Durham County as well as fostering innovative strategies that can be tested with results being broadly shared. In addition, the program will market the on-line rideshare matching software and monitor compliance by employers with the CTR ordinance. Technical assistance is provided to employers to develop and implement their mandated trip reduction plans. The recommended effective date for reimbursement of eligible project costs is July 1, 2003.

Divisions 7 and 9

Project No.: 04-RS-003	<p>The Piedmont Authority for Regional Transportation (PART) requests state funds to continue operation of a RSVP, a TDM program that increases the use of alternative transportation in the region by providing individuals and employers with information to initiate vanpools; promoting carpooling; marketing park and ride locations; and providing parking management techniques to employers, employees, and the general public in the region. They will also market the PART Express bus</p>	<p>\$296,437 148,218 State 148,219 Local</p>
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service between High-Point, Greensboro and Winston-Salem, and will provide data for the statewide ride matching program's database.

RSVP currently leases forty-eight (48) vans. During FY 03, RSVP provided approximately 340,200 passenger trips on vans, which averaged 122 miles each day. The recommended effective date for reimbursement of eligible project costs is July 1, 2003.

Regional and New Starts Program

Division 10

Project No. 00-DG-025	The City of Charlotte requests that the State provide additional funding for the major investment studies (MIS) in the North, Northeast, Southeast and West corridors. The increased funding is needed to provide program advisor services to ensure uniform assumptions and study methodologies in the four corridors and to assist Charlotte in advancing the Corridor System Plan through the federal process to the Preliminary Engineering phase. The city is requesting a 50% state match, which is same state share in the original project agreement.	\$414,000 207,000 207,000	State Local
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Approval – 2003 - 2004 Rail Program

Following the recommendation of Pat Simmons, Director of Rail Division, a motion was made by Board Member Dunn, seconded by Board Member Szlosberg, and the vote was unanimous to allocate funds to the following projects:

Town/County Division	Project Description	Estimated Cost
1. Southern Pines Moore Co. Division 8 P-4703	State rail funds are needed for the rehabilitation of the Southern Pines rail station (WBS 37675)	\$800,000
2. Statewide	Additional state rail funds are needed for the study of passenger train service to Southeastern North Carolina. (WBS 32262)	\$190,600
3. Statewide	Additional state rail funds are needed for Tier II	\$176,100

Environmental Impact Statement for the Charlotte – Washington rail corridor. (WBS 32251)

4. Statewide	Additional state rail funds are needed for direct and administrative costs associated with the rail safety inspection program. (WBS 32267)	\$318,560
5. Statewide	Additional state rail funds are needed for Railroad-Highway Enhancement Program (RR-HEP). Projects include new highly reflective crossbucks, stop signs, sight distance, special signage, widening or elimination of high profile or humped surfaces, and crossing signal relocations where signals are being damaged by traffic. Projects may not exceed \$75,000 and cannot be used for new signal projects. (WBS 32277)	\$460,000
6. Statewide	Additional state rail funds are needed for Rail Track & Structures Design salaries and administrative costs. These personnel design and manage rail construction projects. (WBS 32265)	\$235,431
7. Statewide	State rail funds are needed for Rail Engineering Services salaries and expenses. These personnel direct engineering studies and manage implementation of projects. (WBS 37678)	\$445,000
8. Statewide	Additional state rail funds are needed for Traffic Separation Studies & Crossing Safety Studies administrative costs, salaries and consultant contracts (WBS 32268)	\$250,000
9. Statewide	State rail funds are needed for station operating expenses and administrative costs at Selma, Burlington, High Point, Salisbury and Kannapolis. (WBS 37676)	\$250,000
10. Statewide	State rail funds are needed for temporary station rentals and associated costs during the rehabilitation and construction of rail passenger stations. (WBS 37677)	\$100,000
11. Statewide P-3601	Additional state rail funds are needed for Rail Corridor Management and Maintenance. Currently, DOT owns 100 miles of corridors in 10 locations in addition to 5 city blocks in Charlotte for the future multimodal station. This property must be signed, inspected, vegetation controlled and encroachments managed. NC General Statutes tasks NCDOT to acquire and preserve inactive rail corridors. (WBS 32276)	\$567,100
12. Statewide P-4401	Additional state rail funds are needed for Sealed Corridor Median Separator Maintenance and Signs. The	\$50,000

separators are installed along the centerline of roadways, in most cases extending approximately 70 to 100 feet from the crossing. These devices have produced a high rate of return in improved safety at crossings. These funds will be used to replace worn or damaged materials and will help preserve safety at these crossings. (WBS 32270)

13. Statewide P-4007	Additional state rail funds are needed for Engineering and Safety Building Maintenance. Maintenance of this facility is not included in the DOT administrative budget and funds are needed for repairs, minor capital improvements and lease. (WBS 32266)	\$53,000
14. Statewide P-3414	Additional state rail funds are needed for North Carolina Railroad Improvement Project maintenance costs. Working with the NCRR, Norfolk Southern Railway (NS) and CSX Transportation, the NCDOT is upgrading existing rail corridors to improve safety, efficiency and capacity for freight and passenger train service. The maintenance amount is based upon a contractual agreement among NCDOT, NS and NCRR. The values in the contract are based upon NS experience with their system-wide costs. (WBS 32280)	\$706,751
15. Statewide	<p>On February 6, 2003, the Board approved \$9,000,000 in state funds to undertake a comprehensive rebuild of rail passenger equipment. A single bid was received from Delaware Car Company (DCC) in the amount of \$16,320,596 to complete the work. In accordance with the Request for Proposals, the Department entered into negotiations with DCC to reduce the scope of work to accord with available funds. These negotiations have resulted in a revised proposal of \$9,139,399 to rebuild five (5) sixty six (66) seat coaches, two (2) fifty six (56) seat coaches and two (2) food service lounge cars.</p> <p>DCC will rehabilitate the passenger equipment in phases so that the daily <i>Piedmont</i> service can continue to be operated. The initial set of cars would be delivered to DCC in January 2004 for return to service nine months later. The rehabilitation project would be completed in eighteen months.</p> <p>It is recommended that the bid be awarded to Delaware Car Company in the amount of \$9,000,000.</p>	

Approval - Specific State Funds for Construction Projects

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Erby, seconded by Board Member Cowell, and the vote was unanimous to allocate funds to the following projects:

Town/ County Division	Project Description	Estimated Cost
Greenville/ Pitt Co. Div. 2 U-3852 B	Project WBS 34995.2.2. The Computerized Signal System. Additional funds are needed for construction as shown in the 2004-2010 TIP.	\$4,400,000.00
Wake Co. Div. 5 R-2721	Project WBS 35515 has previously been approved for preliminary engineering and acquisition of specific parcels on the Southern Wake Expressway from US 1 South to US 401 South, 10.10 miles. \$4,315,000.00 has been approved. Additional funds are needed for SP #909 for appraisal and acquisition costs.	\$25,000.00
Greensboro/ Guilford Co. Div. 7 U-3429	Project WBS 35589 has previously been approved for preliminary engineering, right of way, utilities and construction on SR 1480 (Vickrey Chapel Road) from south of US 29-70/I-85 Business to Grandover Parkway, 0.317 mile. \$6,489,768.00 has been approved. Additional construction funds are needed for guide sign changes and to cover the overdraft.	\$210,232.00
Thomasville/ Davidson Co. Div. 9 U-3336	Project WBS 34931.3.2 has previously been approved for construction on SR 2185 (Julian Avenue) from East Holly Hill Road to the multi-lanes at Warner Street, 0.582 mile. \$1,050,000.00 has been approved. Additional funds are needed to reflect the low bid received September 16, 2003.	\$502,186.32
Kannapolis/ Cabarrus Co. Div. 10 U-2009 B	Project WBS 34772.3.8. The Westside Bypass from NC 73 to NC 3 (Mooresville Road), 4.112 miles. Funds are needed for construction as shown in the 2004-2010 TIP. At this time it is uncertain whether we can cash flow this project.	\$18,000,000.00
Charlotte/ Mecklenburg Co.	Project WBS 34748.2.2. Douglas Municipal Airport Terminal Entrance Road from the structure over the Southern Railway to the I-85/Little Rock Road Interchange, 1.0 mile. Funds are	\$25,000.00

Div. 10 U-203	needed for SP #902 for appraisal and acquisition costs.	
Iredell Co. Div. 12 I-4410	Project WBS 34238.3.2 has previously been approved for construction on I-77 at US 21 (Williamson Road) Interchange, 0.694 mile. \$5,176,187.00 has been approved. Additional funds are needed for landscaping.	\$47,057.00
Mooreville/ Iredell Co. Div. 12 I-4410 A	Project WBS 34238.3.4 has previously been approved for construction at the I-77/US 21 Interchange from the relocation of SR 1245 (Center Church Road) to US 21, 0.370 miles. \$1,217,594.00 has been approved. Additional funds are needed for landscaping.	\$11,070.00
Statewide P-2908 A	Project WBS 32161 has previously been approved for operating and capital costs on the National Railroad Passenger Corporation AMTRAK Services, the Carolinian, from Charlotte to Rocky Mount. \$17,384,500.00 has been approved. Additional funds are needed for continuing costs.	\$3,200,000.00
Statewide P-2918	Project WBS 32162 has previously been approved for operating and capital costs on the National Railroad Passenger Corporation AMTRAK Services, the Piedmont, from Charlotte to Raleigh. \$21,301,804.00 has been approved. Additional funds are needed for continuing costs.	\$1,800,000.00

**Approval - Specific North Carolina Trust Funds and Bond Funds -
Intrastate System and Urban Loops**

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Erby, seconded by Board Member Cowell, and the vote was unanimous to allocate funds to the following projects:

Trust Funds - Intrastate System

Town/ County Division	Project Description	Estimated Cost
Camden Co. Div. 1 R-2414 B	Project WBS 34430.2.3 has previously been approved for right of way and utilities on US 158/NC 34 from south of SR 1257 (Havenwood Drive) to east of NC 34 in Belcross, 2.973 miles. \$2,100,000.00 has been approved. The right-of-way date has been changed to June 2004. Funds need to be reduced and the project closed. The balance as of 11/17/03 is \$2,100,000.00.	

Craven-Jones Cos. Div. 2 R-2301 A	Project WBS 34414.2.2 has previously been approved for right of way and utilities on US 17 (New Bern Bypass) from US 17 south of New Bern to US 70, 5.10 miles. \$2,900,000.00 has been approved. The ROW date has been moved to 2004. Funds need to be reduced and the project closed. The balance as of 11/17/03 is \$2,900,000.00.	
Cumberland Co. Div. 6 I-4745	Project WBS 37533.1.1. I-95 from I-95 Business (Exit 56) north of Fayetteville to I-40 (Exit 81) north of Benson. Funds are needed for preliminary engineering. This is a part of the \$15 million Special Appropriations Funds.	\$320,000.00
Chatham Co. Div. 8 R-2610 A	Project WBS 34481.2.2 has previously been approved for right of way and utilities on US 421 from the four-lane section approximately 200 meters south of SR 1007 (Plank Road) at Gulf to approximately 930 meters north of SR 1010 (Gladstone-Pittsboro Road), 7.50 kilometers. \$700,000.00 has been approved. Additional funds are needed for a utility relocation and to cover the overdraft.	\$1,075,000.00
Stanly Co. Div. 10 R-967 CA	Project WBS 34355.3.10. NC 24-27 from west of SR 1142 (Browns Hill Road) at the west city limits of Locust to east of Island Creek, 3.419 miles. Funds are needed for construction as shown in the 2004-2010 TIP. This is a Cash Flow Project with \$4,500,000.00 in Fiscal Years 2004 and 2005.	\$9,000,000.00
Stanly Co. Div. 10 R-967 CB	Project WBS 34355.3.9. NC 24-27 from east of Island Creek to east of Big Bear Creek, 6.029 miles. Funds are needed for construction as shown in the 2004-2010 TIP. This is a Cash Flow Project with \$5,300,000.00 in Fiscal Years 2004 & 2005, and \$5,400,000.00 in FY 2006.	\$16,000,000.00
Madison-Yancey Cos. Div. 13 R-2518 WM	Project WBS 34445.3.1 has previously been approved for preliminary engineering for wetland mitigation on US 19 from I-26 to SR 1336 (Jacks Creek Road). \$882,329.00 has been approved. Additional funds are needed to conduct feasibility studies on mitigation sites.	\$100,000.00
Graham Co. Div. 14 A-9 WM	Project WBS 32572.4.2 has previously been approved for preliminary engineering, acquisition of specific parcels and construction at the Tulula Mountain Bog Site for wetland mitigation for US 74 from Andrews to east of Almonds.	\$25,000.00

\$2,162,000.00 has been approved. Additional funds are needed for SP #705 WM for appraisal and acquisition costs.

Trust Funds - Urban Loops

Durham/ Durham Co. Div. 5 U-71 C	Project WBS 34745.2.7 has previously been approved for appraisal and acquisition costs on the East End Connector from NC 147 (Buck Dean Freeway) to US 70 Business, 0.994 mile. \$25,000.00 has been approved. Funds for SP #930 were incorrectly set up as Trust Urban Loop Funds. They have correctly been set up as Federal Funds. Funds need to be reduced and the project closed. The balance as of 11/13/03 is \$25,000.00.	
Raleigh/ Wake Co. Div. 5 R-2641	Project WBS 34494.3.1 has previously been approved for construction on East Wake Expressway from the proposed US 64 Bypass (Knightdale Bypass), 2.10 miles. \$57,100,000.00 has been approved. Funds need to be reduced \$6,826,978.30 to reflect the low bid received September 30, 2003. This is a Cash Flow Project with \$16,757,674.00 in Fiscal Years 2004, 2005, and 2006.	
Greensboro/ Guilford Co. Div. 7 U-2524 E	Project WBS 34820.1.16. ITS Devices on the Outer Loop. Funds are needed for preliminary engineering.	\$250,000.00
Winston-Salem/ Forsyth Co. Div. 9 R-2247 BA	Project WBS 34409.2.4 has previously been approved for acquisition of specific parcels on the Northern Beltway Interchange with I-40, 1.0 mile. \$975,000.00 has been approved. Additional funds are needed for SP #810 & SP #811 for appraisal and acquisition costs and to cover the overdraft.	\$250,000.00
Winston-Salem/ Forsyth Co. Div. 9 R-2247 CB	Project WBS 34409.2.7 has previously been approved for acquisition of specific parcels on Northern Beltway from north of the US 421 Interchange to SR 1314 (Robinhood Road), 3.302 miles. \$411,136.55 has been approved. Additional funds are needed for SP #812 and SP #813 for appraisal and acquisition costs.	\$50,000.00
Winston-Salem/ Forsyth Co. Div. 9 R-2247 D	Project WBS 34409.2.10 has previously been approved for acquisition of specific parcels on the Northern Beltway from north of SR 1314 (Meadowlark Drive/RRobinhood Road) to NC 67, 4.722 miles. \$2,050,000.00 has been approved. Additional funds are needed for SP #814, #815 & #816 for appraisal and acquisition costs and to cover the overdraft.	\$800,000.00

Approval - Funds for Specific Spot Safety Improvement Projects

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Erby, seconded by Board Member Cowell, and the vote was unanimous to allocate funds to the following projects:

Town/ County Division	Project Description	Estimated Cost
Wilkesboro/ Wilkes Co. Div. 11 US-3696	Project WBS 32036 has previously been approved to widen SR 1001 to provide for a left turn center lane on SR 1001 (Oakwoods Road) from US 421 to SR 2460 (Bridges Street). \$75,000.00 has been approved. Right-of-way issues have hampered the project. Funds need to be reduced and the project closed. The balance as of 10-13-03 is \$74,936.49. File 11-98-212	

Approval - Funds for Specific Federal-aid Projects

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Erby, seconded by Board Member Cowell, and the vote was unanimous to allocate funds to the following projects:

Division 2

Surface Transportation

Town/ County	Project Description	Estimated Cost	
Lenoir Co. SI 4705	WBS 36607.3.1, STP-258(8) US 258 at SR 1341 (Tyree Road). Funds are needed for construction.	\$100,000.00 \$100,000.00	Cost Fed.
Pamlico Co. R-2539 B	WBS 34452.3.5, STP-55(30) NC 55 from east of SR 1127 (Bayleaf Road) to east of SR 1129 (Benett-Tingle Road), 6.162 miles. Funds are	\$20,800,000.00 \$16,640,000.00 \$4,160,000.00	Cost Fed. State

needed for construction as shown in the 04-10 TIP.
This is a cash flow project with \$6,934,000.00 in FY04,
\$6,933,000.00 in FY05 and \$6,933,000.00 in FY06.

Enhancement

New Bern/ Craven Co. E-4736	WBS 36442.1.1, STP-0229(5) Restoration of the Union Station Train Depot in the Downtown Historic District - Phase I. Funds are needed for preliminary engineering.	\$9,332.00 Cost \$7,466.00 Fed. \$1,866.00 City
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Safety

Chocowinity/ Beaufort Co. Z-4402	WBS 35461.2.8, STP-FY03(3) \$812,000.00 has previously been approved for construction for safety improvements on SR 1163 (Bear Creek Road) at Norfolk Southern Railway Tracks; Crossing #465 452V. Additional funds are needed for Z-4402 BL.	\$116,000.00 Cost \$104,400.00 Fed. \$11,600.00 State
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Division 3

Surface Transportation

Duplin- Lenoir- Bladen Cos. R-2204 WM	WBS 34381.4.2, STP-11(4) \$2,472,842.00 has previously been approved for acquisition of specific parcels for wetland mitigation on NC 11-903 from Kenansville in Duplin County to Pink Hill in Lenoir County. Additional funds are needed for Specific Parcel #704 WM for appraisal and acquisition costs.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
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Bridge

Brunswick Co. B-2514	WBS 32642.3.2, BRZ-1435(5) \$2,350,000.00 has previously been approved for construction to replace Bridge #1 over Sturgeon Creek on SR 1435 (Navassa Road), 0.277 mile. Additional funds are needed to reflect the low bid received October 21, 2003.	\$431,437.00 Cost \$345,150.00 Fed. \$86,287.00 State
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Safety

Rose Hill/	WBS 35462.1.4, STP-FY03(1)
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Duplin Co. Z-4403 BA	<p>\$3,600.00 has previously been approved for preliminary engineering for safety improvements on Main Street at CSX Transportation Tracks; Crossing #629 050V. Funds need to be reduced \$4,000.00 - city declined project and project was deleted from 04-10 TIP.</p> <p>Federal (\$3,600.00) City (\$400.00)</p>
Rose Hill/ Duplin Co. Z-4403 BA	<p>WBS 35462.2.6, STP-FY03(1)</p> <p>\$104,400.00 has previously been approved for construction for safety improvements on Main Street at CSX Transportation Tracks; Crossing #629 050V. Funds need to be reduced \$116,000.00 - city declined project and project was deleted from 04-10 TIP.</p> <p>Federal (\$104,400.00) City (\$11,600.00)</p>

Division 4

Surface Transportation

Smithfield/ Johnston Co. U-3334 A	<p>WBS 34929.2.4, STP-1923(3)</p> <p>SR 1923 (Booker Dairy Road Extension) from US 70 to Buffalo Road, 2.3 miles. Funds are needed for right of way and utilities.</p>	<p>\$900,000.00 Cost</p> <p>\$720,000.00 Fed.</p> <p>\$180,000.00 State</p>
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Enhancement

Smithfield/ Johnston Co. E-4752	<p>WBS 36425.1.1, STP-0437(6)</p> <p>Phase I: Downtown streetscaping along Market, Johnston and Third Streets. Funds are needed for preliminary engineering.</p>	<p>\$30,738.00 Cost</p> <p>\$24,590.00 Fed.</p> <p>\$6,148.00 City</p>
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Safety

Goldsboro/ Wayne Co. Z-4404 AL	<p>WBS 35463.1.5, STP-FY02(1)</p> <p>\$3,000.00 has previously been approved for preliminary engineering for safety improvements on Holly Street at CSX Transportation Tracks; Crossing #642 009J. Funds need to be reduced \$3,000.00 per request by city and project deleted from the 04-10 TIP.</p>
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	Federal (\$2,700.00)		
	State (\$300.00)		
Goldsboro/ Wayne Co. Z-4404 AL	WBS 35463.2.7, STP-FY02(1) \$97,000.00 has previously been approved for construction for safety improvements on Holly Street at CSX Transportation Tracks; Crossing #642 009J. Funds need to be reduced \$97,000.00 per city request and project deleted from 04-10 TIP. Federal (\$87,300.00) State (\$9,700.00)		
Tarboro/ Edgecombe Co. Z-4404	WBS 35463.2.10, STP-FY03(5) \$696,000.00 has previously been approved for construction for safety improvements on SR 1289 (St. James Street) at CSX Transportation Tracks; Crossing #628 751F. Additional funds are needed for Z-4405 BQ and BR.	\$232,000.00 \$208,800.00 \$23,200.00	Cost Fed. State
Princeville/ Edgecombe Co. Z-4404 AA	WBS 35463.2.2, STP-FY02(5) \$582,000.00 has previously been approved for construction for safety improvements on US 64 at CSX Transportation Tracks; Crossing #628 761L. Additional funds are needed.	\$370,000.00 \$333,000.00 \$37,000.00	Cost Fed. State

Division 5

Interstate Maintenance

Vance Co. I-2810	WBS 37490.1.1, IMS-85-4(103)208 I-85 from the Granville County Line (Milepost 208.5) to US 158 (Milepost 213.5), 5.0 miles. Funds are needed for preliminary engineering.	\$2,000,000.00 \$1,800,000.00 \$200,000.00	Cost Fed. State
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Surface Transportation

Person Co. R-2241 WM	WBS 34406.4.1, MASTP-501(5) \$950,150.00 has previously been approved for preliminary engineering and acquisition of specific parcels for River Bend Wetland Mitigation Site on US 501 from Roxboro to the Virginia State Line. Additional funds are needed for appraisal and negotiations for Specific Parcel #704 WM and #705 WM.	\$50,000.00 \$40,000.00 \$10,000.00	Cost Fed. State
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Congestion Mitigation

Garner/ Wake Co.	WBS 33859.2.1, CMS-70(66) Design and implementation of a computerized traffic	\$15,000.00 \$12,000.00	Cost Fed.
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C-4403	signal system at the intersection of US 70, US 401 and Timber Drive. Funds are needed for utility adjustment.	\$3,000.00 State
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Bridge

Durham Co. B-3837	WBS 33285.3.1, BRSTP-1945(3) Replace Bridge #94 over Northeast Creek on SR 1945, 0.364 mile. Funds are needed for construction as shown in the 04-10 TIP.	\$600,000.00 Cost \$480,000.00 Fed. \$120,000.00 State
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Vance Co. B-3702	WBS 33242.3.1, BRZ-BRSTP-1306(11) Replace Bridge #19 over Flat Creek on SR 1306 and Bridge #21 over Flat Creek on SR 1303, 0.337 mile. Includes B-3915. Funds are needed for construction as shown in the 04-10 TIP.	\$1,050,000.00 Cost \$840,000.00 Fed. \$210,000.00 State
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Safety

Fuquay Varina/ Wake Co. Z-4405	WBS 35464.2.9, STP-FY03(6) \$464,000.00 has previously been approved for construction for safety improvements on NC 42 (Academy Street) at Norfolk Southern Railway Tracks; Crossing #465 827F. Additional funds are needed for Z-4405 BG, BH and BJ.	\$348,000.00 Cost \$313,200.00 Fed. \$34,800.00 State
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Division 6

Interstate Maintenance

Harnett Co. R-4736	WBS 37559.1.1, IMS-95-2(99)73 NC 55 and SR 1833 (Access Road) on new location to intersect with US 421 east of I-95. Funds are needed for preliminary engineering.	\$250,000.00 Cost \$225,000.00 Fed. \$25,000.00 State
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Surface Transportation

Harnett Co. SI 4716	WBS 36618.3.1, STP-210(10) SR 1006 (Old Stage Road) and NC 210. Funds are needed for construction.	\$176,000.00 Cost \$176,000.00 Fed.
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Safety

Lumberton/ Robeson Co. Z-4406	WBS 35465.2.10, STP-FY03(7) \$464,000.00 has previously been approved for construction for safety improvements on SR 2290 (Elm Street) at CSX Transportation Tracks; Crossing #631 030J. Additional funds are needed for Z-4406 BH.	\$116,000.00 Cost \$104,400.00 Fed. \$11,600.00 State
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Division 7

National Highway

Guilford Co. R-609 WM	WBS 34345.4.1, NHS-311(10) \$391,000.00 has previously been approved for preliminary engineering, appraisal and negotiations for wetland mitigation/stream mitigation on US 311 (High Point East Beltway). Additional funds are needed for appraisal and negotiations for Specific Parcel #703 WM, #704 WM, #705 WM, #706 WM and #707 WM.	\$125,000.00 Cost \$100,000.00 Fed. \$25,000.00 State
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Surface Transportation

Chapel Hill/ Orange Co. U-3306 WM	WBS 34913.4.1, STP-1733(14) SR 1733 (Weaver Dairy Road) from NC 86 to SR 1734 (Erwin Road) and Sage Road from SR 1734 (Erwin Road) to US 15-501. Funds are needed for preliminary engineering to conduct feasibility studies on potential mitigation sites.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Bridge

Rockingham Co. B-3696	WBS 33236.2.1, BRZ-2579(1) Replace Bridge #84 over Jones Creek on SR 2579 (Brooks Road), 0.223 mile. Funds are needed for right of way and utilities.	\$30,000.00 Cost \$24,000.00 Fed. \$6,000.00 State
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Safety

Climax/ Guilford Co. Z-4407	WBS 35466.2.7, STP-FY03(8) \$464,000.00 has previously been approved for construction for safety improvements on NC 22 at Norfolk Southern Railway Tracks; Crossing #720 930V. Additional funds are needed for Z-4407 BF.	\$116,000.00 Cost \$104,400.00 Fed. \$11,600.00 State
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Division 8

National Highway

Montgomery Co. I-4406	WBS 37520.1.1, NHS-220(15) US 220 (Future I-73/74) from south of Steeds to north of Emory, 14.3 miles Funds are needed for preliminary engineering.	\$465,000.00 Cost \$372,000.00 Fed. \$93,000.00 State
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Surface Transportation

Moore Co. R-2812 WM	WBS 34504.4.1, STP-211(17) NC 211 from NC 73 in West End to the traffic circle in Pinehurst, 7.2 miles. Funds are needed for preliminary engineering to conduct feasibility studies on potential mitigation sites.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Enhancement

Sanford/ Lee Co. E-4782	WBS 36325.1.1, STP-0837(1) Streetscaping in Depot Park. Funds are needed for preliminary engineering.	\$9,659.00 Cost \$7,727.00 Fed. \$1,932.00 City
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Bridge

Randolph Co. B-3687	WBS 33228.3.1, BRZ-1916(7) \$1,000,000.00 has previously been approved for construction to replace Bridge #285 over Muddy Creek on SR 1916 in High Point, 0.209 mile. Additional funds are needed to reflect the low bid received October 21, 2003.	\$34,735.00 Cost \$27,788.00 Fed. \$6,947.00 State
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Safety

Siler City/ Chatham Co. Z-4408	WBS 35467.2.9, STP-FY03(9) \$1,972,000.00 has previously been approved for construction for safety improvements on SR 1311 (Zion Church) at Norfolk Southern Railway Tracks; Crossing #720 987W. Funds need to be reduced \$580,000.00 due to deletion of Z-4408 BE, BF, BG, BH, AND BJ. Federal (\$522,000.00) State (\$58,000.00)	
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Division 9

Interstate Maintenance

Rowan- Davidson Cos. I-2304 WM	WBS 34156.4.1, IMS-85-3(182)80 I-85 from north of SR 2120 (Exit 81) in Rowan County to US 29-52-70/I-85 Business (Exit 87) south of Lexington. Funds are needed for preliminary engineering to conduct feasibility studies on potential mitigation sites.	\$100,000.00 Cost \$90,000.00 Fed. \$10,000.00 State
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National Highway

Forsyth Co.	WBS 34409.2.2, NHF-918(2)	\$25,000.00 Cost
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R-2247 A	\$850,000.00 has previously been approved for acquisition of specific parcels on the Winston-Salem Western Loop from US 158 to south of I-40, 1.591 miles. Additional funds are needed for Specific Parcel #809.	\$20,000.00 Fed. \$5,000.00 State
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Forsyth Co. R-2247 EA	WBS 34409.2.16, NHF-918(22) The Winston-Salem Northern Beltway from NC 67 to south of US 52, 3.0 miles. Funds are needed for acquisition of Specific Parcel #817.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
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Surface Transportation

Davie Co. SI 4413	WBS 34678.1.1, STP-601(11) \$30,000.00 has previously been approved for construction at the intersection of US 601 & Madison Road. Funds need to be reduced \$30,000.00 – project is being deleted. Federal (\$30,000.00)
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Rowan Co. R-2911 E	WBS 34517.3.6, STP-70(74) US 70 from 0.626 kilometer west of SR 1953 (Kepley Road) to US 601 in Salisbury, 9.934 kilometers. Funds are needed for construction as shown in the 04-10 TIP. This is a cash flow project with \$4,400,000.00 in FY04, \$4,400,000.00 in FY05 and \$4,400,000.00 in FY06.	\$13,200,000.00 Cost \$10,560,000.00 Fed. \$2,640,000.00 State
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Bridge

Davidson Co. B-4096	WBS 33454.3.1, BRSTP-29(20) Replace Bridge #140 over Rich Fork Creek on US 29-70/I-85 Business. Funds are needed for right of way and utilities.	\$160,000.00 Cost \$128,000.00 Fed. \$32,000.00 State
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Division 10

National Highway

Charlotte/ Mecklenburg Co. R-2248 D	WBS 34410.3.28, NHF-485(4) \$132,900,000.00 has previously been approved for construction on I-485 (Outer Loop) from east of SR 2042 (Oakdale Road) to east of NC 115 (Old Statesville Road), 6.035 miles. Funds need to be reduced \$11,497,767.00 to reflect the low bid received October 21, 2003. This is a cash flow project with \$30,350,558.00 in FY04, \$30,350,558.00 in FY05, \$30,350,558.00 FY06 and
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\$30,350,559.00 FY07.
 Federal (\$9,198,214.00)
 State (\$2,299,553.00)

Surface Transportation

Concord- Kannapolis/ Cabarrus Co. R-2246 C	WBS 34408.3.3, STP-1004(21) Westside Bypass Extension from SR 1431 (Weddington Road) to SR 1555 (Grand Canyon Road), 1.236 miles. Funds are needed for construction as shown in the 04-10 TIP.	\$7,100,000.00 Cost \$5,680,000.00 Fed. \$1,420,000.00 State
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Enhancement

Wingate/ Union Co. E-4798	WBS 36500.1.1, STP-1029(3) Streetscaping along US 74 from Main Street to South College Street and Camden Street. Funds are needed for preliminary engineering.	\$17,998.00 Cost \$14,398.00 Fed. \$3,600.00 City
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Bridge

Cabarrus Co. B-3422 WM	WBS 33049.4.3, BRSTP-1002(20) Bridge #47 over Three Mile Branch on SR 1002 (Cabarrus Avenue) in Concord. Funds are needed for construction for wetland mitigation for payment to the Wetlands Restoration Program.	\$90,000.00 Cost \$72,000.00 Fed. \$18,000.00 State
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Safety

Pineville/ Mecklenburg Co. Z-4410	WBS 35469.2.7, STP-FY03(11) \$2,760,000.00 has previously been approved for construction for safety improvements on SR 1347 (Nevada Boulevard) at Norfolk Southern Railway Tracks; Crossing #716 061W. Funds need to be reduced \$928,000.00 due to deletion of Z-4410 BC, BK, BL, BQ, BS, BV, BX, and CA. Federal (\$835,200.00) State (\$92,800.00)	
Charlotte/ Mecklenburg Co. Z-4410 G	WBS 35455.2.6, STP-FY00(15) \$92,300.00 has previously been approved for construction for safety improvements at Chesapeake Drive and CSX Transportation Tracks; Crossing #631 787S. Additional funds are needed.	\$52,150.00 Cost \$46,935.00 Fed. \$5,215.00 City

Stanfield/ Stanly Co. Z-4410 BN	WBS 35469.1.8, STP-FY03(1) \$3,600.00 has previously been approved for preliminary engineering for safety improvements at North Locust Avenue at Aberdeen Carolina Western Railway Tracks; Crossing #728 824P. Funds need to be reduced \$4,000.00 – project deleted from the 04-10 TIP. Federal (\$3,600.00) City (\$400.00)
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Stanfield/ Stanly Co. Z-4410 BN	WBS 35469.2.11, STP-FY03(1) \$104,400.00 has previously been approved for construction for safety improvements at North Locust Avenue at Aberdeen Carolina Western Railway Tracks; Crossing #728 824P. Funds need to be reduced \$116,000.00 – project deleted from the 04-10 TIP. Federal (\$104,400.00) City (\$11,600.00)
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Division 11

Interstate Maintenance

Surry Co. R-4703	WBS 36315.1.1, IMS-74(64) I-74 (US 52/I-77 Connector) from I-77 west of Pine Ridge to US 52 south of Mount Airy, 12.0 miles. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$45,000.00 Fed. \$5,000.00 State
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Enhancement

Jefferson/ Ashe Co. E-4131	WBS 34006.2.2, STP-000S(246) Convert the Courthouse into a Visitor Center and the Virginia Creeper Railroad Museum. Funds are needed for construction.	\$735,000.00 Cost \$383,400.00 Fed. \$351,600.00 Other
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Division 12

National Highway

Newton- Conover/ Catawba Co. U-2404 B	WBS 34797.3.3, STP-16(15) \$15,362,446.00 has previously been approved for construction on the Loop from SR 1739 (Emanuel Church Road) to NC 16 north of I-40 north of Conover, 3.9 miles. Additional funds are needed for landscaping by purchase order contract.	\$103,000.00 Cost \$82,400.00 Fed. \$20,600.00 State
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Surface Transportation

Catawba Co. R-3100 C	WBS 34522.3.2, STP-16(28)	\$1,800,000.00	Cost
	NC 16 from SR 1801 (Claremont Road) to SR 1800	\$1,440,000.00	Fed.
	(Caleb Setzer Road) southeast of Newton, 0.653 mile. Funds are needed for construction as shown in the 04-10 TIP.	\$360,000.00	State
Newton- Conover/ Catawba Co. U-2404 A	WBS 34797.3.4, STP-16(29)	\$19,200,000.00	Cost
	The Loop from NC 16 south of Newton to SR 1739	\$15,360,000.00	Fed.
	(Emanuel Church Road), 3.876 miles. Funds are needed for construction as shown in the 04-10 TIP. This is a cash flow project with \$6,400,000.00 in FY04, \$6,400,000.00 in FY05 and \$6,400,000.00 in FY06.	\$3,840,000.00	State
Cleveland Co. R-2625 A	WBS 34488.3.4, STP-2283(3)	\$7,700,000.00	Cost
	New route from north of I-85/SR 2283 (Dixon School	\$6,160,000.00	Fed.
	Road) Interchange to south of SR 2256 (Phifer Road) southwest of Kings Mountain, 1.802 miles. Funds are needed for construction as shown in the 04-10 TIP.	\$1,540,000.00	State

Safety

Grover/ Cleveland Co. Z-4412	WBS 35471.2.6, STP-FY03(13)	\$232,000.00	Cost
	\$232,000.00 has previously been approved for	\$208,800.00	Fed.
	construction for safety improvements on SR 2225 (Bettis Street) at Norfolk Southern Railway Tracks; Crossing #724 079C. Additional funds are needed for Z-4412 BK and BM.	\$23,200.00	State

Division 13

Surface Transportation

Burke Co. R-2824	WBS 34510.3.1, STP-1546(8)	\$3,162,000.00	Cost
	SR 1546 (Lovelady Road) from SR 1545 (Laurel Street)	\$2,529,600.00	Fed.
	to SR 1001 (Malcolm Boulevard), 1.889 miles. Funds are needed for right of way and utilities.	\$632,400.00	State

Division 14

Interstate Maintenance

Haywood- Henderson- Polk Cos. I-4747	WBS 37584.1.1, IMS-40-1(153)0	\$50,000.00	Cost
	I-40 from the Tennessee State Line to the Buncombe	\$45,000.00	Fed.
	County Line; I-26 from the Buncombe County Line south to the South Carolina State Line. Funds are needed for	\$5,000.00	State

preliminary engineering.

Surface Transportation

R-2210 WM Haywood Co.	WBS 34386.4.1, STP-23B(3) \$154,000.00 has previously been approved for preliminary engineering and acquisition of specific parcels on the wetland mitigation site for US 23 Business from the Waynesville City Limits to US 19-23-74. Additional funds are needed for appraisal and negotiations for Specific Parcel #705 WM.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
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Bridge

Jackson Co. B-3859	WBS 37531.1.1, BRSTP-29(38) Replace Bridge #138 over Pressley Creek on SR 1157. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
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Safety

Balsam/ Jackson Co. Z-4414	WBS 35473.2.4, STP-FY03(14) \$232,000.00 has previously been approved for construction for safety improvements on SR 1701 (Cabin Flat Road) at Norfolk Southern Railway Tracks; Crossing #720 280S. Additional funds are needed for Z-4414 BD.	\$116,000.00 Cost \$104,400.00 Fed. \$11,600.00 State
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Statewide

Surface Transportation

Statewide SI 4735	WBS 37561.1.1, STP-000S(388) Safety Management Initiatives – Traffic Safety Ordinance System, Fatal Slip Notification and Investigation System, etc. Funds are needed for preliminary engineering.	\$407,000.00 Cost \$407,000.00 Fed.
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Planning & Research

Statewide No ID	WBS 36485.3.2, SPR-TPF5(072) Pooled funds for Federal FY03 and State FY04 for Study #TPF5(072) – NCAT Test Track. Funds are needed for preliminary engineering.	\$190,000.00 Cost \$190,000.00 Fed.
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Safety

Statewide	WBS 35431.1.1, STP-000S(189)	\$398,000.00	Cost
Z-4000	\$1,933,235,000.00 has previously been approved for preliminary engineering for State and Railroad Forces for installation of automatic warning devices on State System Roads (FY99 through FY03). Additional funds are needed for 99 new locations.	\$358,200.00	Fed.
		\$39,800.00	State

Approval - Municipal and Special Agreements

Manager of the Funds Administration Section Laurie Smith outlined provisions for municipal and special agreements. Pursuant to her recommendation, a motion was made by Board Member Thornburg, seconded by Board Member White, and the vote was unanimous, with the exception of Board Member Wilson who abstained from voting on WBS Element 30530 in New Hanover County, to approve the following agreements:

SUMMARY: There are a total of 22 agreements for approval by the Board of Transportation. The agreements are as follows: 10 TIP, 7 Utility, 1 Rail, 1 Enhancement, and 3 Special.

Division 4

County of Halifax
Halifax County
B-3468
WBS Element: 33078.2.1

This project consists of the replacement of Bridge #85 on SR 1426 (Zoo Rd.) over Chockoyotte Creek.

At the request of the County, the Department shall include provisions in the construction contract for the contractor to relocate and adjust county owned sewer lines. The County shall reimburse the

Roanoke Rapids Sanitary District
Halifax County
B-3468
WBS Element: 33078.2.1

Department the entire cost of said utility work. (Estimated cost to the County is \$19,125.)

This project consists of the replacement of Bridge #85 on SR 1426 (Zoo Rd.) over Chockoyotte Creek.

At the request of the District, the Department shall include provisions in the construction contract for the contractor to extend the existing sewer lines. The District shall reimburse the Department the entire cost of said utility work. (Estimated cost to the District is \$10,100.)

Town of Clayton
Johnston County
W-4409
WBS Element: 35161.2.1

This project consists of the widening of US 70 from NC 42 intersection to east of SR 1553 (Shotwell Rd.)

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to relocate and adjust municipal owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$275,281.)

Town of Selma
Johnston County
P-2915 A

This project consists of the rehabilitation of the Selma Union Depot. This supplemental provides for additional funds in the amount of \$170,000, and the Department shall participate in 90% of the total project costs up to a maximum amount of \$153,000. Federal enhancement participation is 80%, State is 10%, and Municipality is 10%.

Division 5

City of Durham
Durham County

This project consists of the development of the Triangle Regional Model which will

	develop transportation plans and programs for urbanized areas of the state. Total estimated annual cost is \$100,000 with 80% funded from Surface Transportation Program Direct Allocation (STP-DA) and the remaining 20% to be paid by the Municipality.
City of Raleigh Wake County	This project consists of the development of the Triangle Regional Model which will develop transportation plans and programs for urbanized areas of the state. Total estimated annual cost is \$100,000.
Triangle Transit Authority Durham/Wake Counties	This project consists of the development of the Triangle Regional Model which will develop transportation plans and programs for urbanized areas of the state. Total estimated annual cost is \$100,000.
City of Henderson Vance County U-2527	This project consists of the construction of the Henderson Western Outer Loop from SR 1128 (Ruin Creek Rd) to SR 1101 (Old County Home Rd). The Department shall prepare the environmental and/or planning document including any permits, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned water and sewer lines and any utilities under franchise.
City of Oxford Granville County B-3643	This project consists of the replacement of Bridge #72 over Hacher's Run and approaches on SR 1004 (Butner Rd.). The Department shall prepare the environmental and/or planning document including any permits, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned water and sewer lines and any utilities under franchise.

Division 6

Town of Hope Mills
Cumberland County
U-0620

This project consists of the construction of the Hope Mills Bypass from Bingham Drive (SR 1141) to Legion Road (SR 1132). The Department shall prepare the environmental and/or planning document including any permits, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned water and sewer lines and any utilities under franchise.

Division 7

City of Greensboro
Guilford County
E-4709

This project consists of the construction of a multi-use trail along Battleground Avenue Rail Trail from Lake Brandt Greenway at Pisgah Church Road to Markland Avenue in Guilford County. The Municipality shall prepare all environmental documentation, prepare the project plans, specifications, quantities, details, construct the project, purchase and install the equipment, provide any needed right of way, adjust all utilities and maintain the facility upon completion. The Department shall reimburse the Municipality \$400,000 toward the actual costs of the project upon completion of the work.

Division 8

City of Rockingham
County of Richmond
Richmond County
U-3456
WBS Element: 34950.1.1

This project consists of the construction of US 1 (Fayetteville Road) from SR 1424 (Roberdel Road) to SR 1640 (Wiregrass Road)/SR 1442 (Ledbetter Road). The Department shall be responsible for planning, design, right of way, utilities, and construction of the project. The Municipality shall relocate and adjust certain municipally-owned water and sewer

lines and any utilities under franchise.

At the request of the Municipality, the Department shall construct sidewalks between Roberdel Road to the City Limit line. The Municipality shall be responsible for acquiring any needed right of way, relocating and adjusting utilities, assuming all maintenance and liability responsibilities for the sidewalk inside the corporate limits of the Municipality and reimbursing the Department 20% of the actual cost of the sidewalk. (Estimated cost to the Municipality is \$18,720).

At the request of the County and the Municipality, the Department shall include provisions in its construction contract for the construction of sidewalks from the City Limit line to Richmond Senior High School. The County shall be responsible for acquiring any needed right of way, relocating and adjusting utilities, assuming all maintenance and liability responsibilities for the sidewalk outside the corporate limits of the Municipality and reimbursing the Department 10% of the actual cost of the sidewalk, and the Municipality shall be responsible for reimbursing the Department 10% of the actual cost of the sidewalk. (Estimated cost to the County is \$18,346, and the estimated cost to the Municipality is \$18,346).

Division 9

City of Winston-Salem
Forsyth County
U-3837
WBS Element: 34958.1.1

This project consists of the improvement of SR 3153 (Hanes Mall Boulevard), including Bridge 436 over I-40, from Kester Mill Road to west of Westgate Center Drive in Winston-Salem. The Department shall prepare the environmental document, project plans and specifications, relocate and adjust utilities and construct the

project. The Municipality shall acquire any needed right of way, relocate and adjust any municipally-owned water and sewer lines and any utilities under franchise.

At the request of the Municipality, the Department shall include provisions in its construction contract for the construction of sidewalks along the north side of the Project from west of Kester Mill Road, along the north side of the Project from End Bridge Station to turnout radius on the west side of Hanes Point Shopping Center entrance, the turnout radius on the east side of Hanes Point Shopping Center entrance to the north side of the Project, the west side radius of intersection of Kester Mill Road along the south side of the Project, the south side of the Project from turnout radius on the east side of Kester Mill Road intersection, and the south side of the Project from End Bridge Station and ties into existing sidewalk at the end of the Project. The Municipality shall be responsible for acquiring any needed right of way, relocating and adjusting utilities, assuming all maintenance and liability responsibilities for the sidewalk and reimbursing the Department 50% of the actual cost of the sidewalk. (Estimated cost to the Municipality is \$67,028).

Town of China Grove
Rowan County
U-3803
WBS Element: 34971.2.1

This project consists of the improvement of the intersection of US 29 A (N. Main Street) and NC 152 – SR 1337 (Church Street) in China Grove.

At the request of the Municipality, the Department shall include in its construction contract for the contractor to relocate and adjust municipally-owned water lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$22,333.83).

Division 10

City of Kannapolis
Cabarrus County

This project consists of the improvement of the westside bypass from NC 73 to NC 3

U-2009 B
WBS Element: 34772.2.3

(Mooresville Road).

At the request of the Municipality, the Department shall include in its construction contract for the contractor to relocate and adjust municipally-owned water lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$693,731.00).

Charlotte-Mecklenburg Utility Department
Mecklenburg County
B-2589
WBS Element: 32676.1.1

This project consists of the replacement of Bridge #131 over McDowell Creek on SR 2074 in Charlotte. The Department shall submit to CMUD for payment of the claim due for waterline suspension. CMUD shall be responsible for the entire cost of said delay claim. The actual cost to CMUD is \$17,056.88.

City of Concord
Cabarrus County
R-2246 C
WBS Element: 34408.3.3

This project consists of the improvement of the Concord-Kannapolis Westside Bypass Extension from SR 1431 (Weddington Road) to SR 1555 (Grand Canyon Road) in Concord.

At the request of the Municipality, the Department shall include in its construction contract for the contractor to relocate and adjust municipally-owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$1,021,179.96).

Norfolk Southern Railway
City of Charlotte
Mecklenburg County
SB-4110 A
WBS Element: 34662.1.1

This project consists of the installation of signals and their appurtenances known as devices at the grade crossing of the tracks of Railroad and Moretz Avenue in Charlotte, at or near Railroad's Milepost 0 1.98 with said devices in Charlotte. The Railroad shall prepare all plans, specifications, estimates and materials list, perform the work in conjunction with said modifications to the devices and assume maintenance responsibilities, at its own expense. The Municipality shall provide and install the necessary interconnection cable from the traffic signal controls to the devices, and assume maintenance responsibilities, at its

own expense. The Department shall reimburse the Railroad an estimated amount of \$154,600 for the device work.

Town of Marshall
Madison County
B-2583
WBS Element: 32673.1.1

This project consists of the replacement of Bridge 328 over French Broad River on SR 1001 (Baileys Branch Road/Meadows Town Road) in Marshall. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, acquire any needed right of way, and relocate and adjust utilities. The Municipality shall relocate and adjust any municipally-owned and franchise utilities, except water and sewer lines.

Division 11

Town of Yadkinville
Yadkin County
R-3427
WBS Element: 34543.1.2

This project consists of the construction of US 601 from Davie County line to Yadkinville South city limits. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, acquire any needed right of way, and relocate and adjust utilities. The Municipality shall relocate and adjust any municipally-owned and franchise utilities, except water and sewer lines.

Town of Lenoir
Caldwell County
U-4429
WBS Element: 35026.1.1

This project consists of the improvement of US 321/NC 18/US 64 intersection. The Department shall prepare the environmental document, project plans and specifications, and construct the project. The Municipality shall acquire any needed right of way, relocate and adjust utilities, and relocate and adjust any municipally-owned water and sewer lines and any utilities under franchise.

Division 13

City of Asheville
Buncombe County
U-3302
WBS Element: 34910.1.1

This project consists of the improvement of I-240, US 25 (Merrimon Avenue) and SR 1781 (Broadway Street) in Asheville. The Department shall prepare the

environmental document, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally-owned water and sewer lines and any utilities under franchise.

SUMMARY: There are a total of 18 agreements for informational purposes only. The agreements are as follows: 2 TIP, 11 Traffic, 3 Small Urban, 1 Contingency, and 1 Special.

Division 1

Wanchese Seafood Industrial Park
Dare County
WBS Element: 36249.2115

This project consists of various roadway and drainage improvements at the Wanchese Seafood Industrial Park in Dare County. The Department shall be responsible for obtaining all necessary permits and shall provide the materials, equipment, and the labor to accomplish said work. The Park shall reimburse the Department 100% of the actual cost of the work performed by the Department. (Estimated cost to the Park is \$145,000.)

Division 3

Shamrock Plaza Shopping Center
Sampson County
WBS Element: 36249.2118

This project consists of the installation of a traffic signal with wooden poles at the entrance to Shamrock Plaza on NC 24 in Clinton. The Department shall provide the plans and traffic signal designs, furnish the traffic signal equipment and install, or have installed, the traffic signal equipment. The Owner shall reimburse the Department 50% of the actual cost of the work performed by the Department. (Estimated cost to the Owner is \$30,000.)

Landfall Council of Associations, Inc.
New Hanover County
WBS Element: 30530

This project consists of the installation of a traffic signal to include utilizing decorative poles with black powder coating at US 74 and the entrance to Landfall Subdivision in Wilmington. The Department shall provide the plans and traffic signal designs, furnish the traffic signal equipment and install, or have installed, the traffic signal equipment. The Association shall reimburse the Department 100% of the actual cost for the black powder coating on the decorative poles. (Estimated cost to the Association is \$3,400.)

Laney High School
New Hanover County
WBS Element: 36249.2114

This project consists of the repair and/or replacement of damaged caution lights and signs located near Laney High School on College Road in Wilmington. The Department shall provide the personnel, materials, equipment and the labor to accomplish said work. The School shall reimburse the Department 100% of the actual cost of the work performed by the Department. (Estimated cost to the School is \$4,500.)

City of Wilmington
New Hanover County

This project consists of the installation of twenty-four (24) strand fiber optic cable and associated hardware between 315 Chestnut Street and 3436 River Road utilizing where practical the Department's cable support system along 4th Street between Chestnut Street and Dock Street, along South 3rd Street, along Burnett Boulevard, and along Carolina Beach Road to Sunnyvale Drive to attach the fiber optic cable. The Municipality shall be responsible for performing all work, provide any needed right of way and/or easements, relocate and adjust all utilities, provide traffic control during installation, and assume normal maintenance and service operations to said fiber optic cable upon completion of said work. The Department reserves the right to remove any or all of

the fiber optic cable if the operations or maintenance negatively affect the overall safety and efficiency of the Closed Loop System operation.

Mayfaire I, LLC
New Hanover County
WBS Element: 36249.2117

This project consists of roadway improvements on SR 1409 and US 74 at the Mayfaire Town Center Development in New Hanover County as part of the driveway permit approval process. The Developer shall be responsible for the preparation of the plans, contractor specifications and estimates, administer and construct the improvements, adjust and relocate all utilities and reimburse the Department 100% of the actual cost for review and inspection of said improvements. (Estimated cost to the Developer is \$7,500.)

Town of Navassa
Brunswick County
SB-4103 A

This agenda item was presented for approval at the November 2003 board under the Town of Leland. This item is for information only to correct up the name of the town.

Division 4

Town of Clayton
Johnston County
W-4703

This project consists of the realignment of SR 1563 (Boling St.) with SR 1004 (Main St.), the removal of the existing signal at SR 1563 (Boling St.) and US 70, the installation of traffic signals at US 70 at Moore St. and US 70 at John St. and the construction of channelized left-over turn lanes at US 70 at Durham St. and US 70 at Smith St. in Clayton. The Municipality shall prepare the environmental and/or planning document including any environmental permits, project plans and specifications, acquire any right of way and/or easements, relocate and adjust all utilities, administer and construct the project. The Department shall participate in the actual costs of the project for preliminary engineering, construction costs, and contract engineering up to a maximum amount of \$1,650,000.

Division 5

County of Franklin
Franklin County
WBS Element: 37256

This project consists of the construction of an industrial access road (approximately 3100') to the Youngsville Industrial Park off of SR 1133 (Bert Winston Road). The County shall prepare the environmental and/or planning document and obtain any environmental permits, the plans, contractor specifications and estimates, relocate and adjust all utilities, acquire any needed right of way and/or easements, administer and construct the project. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$330,000.

Division 6

City of Fayetteville
Cumberland County
WBS Element: 36247.6.3

This Municipal Maintenance Agreement (Schedule D) provides for the Municipality to maintain and operate the computerized traffic signal system as indicated in the agreement. The Municipality shall install, repair and maintain highway signs and markings, electric traffic signals and other traffic control devices on the State Highway System Streets located within the Municipality. The Department shall be billed quarterly by the Municipality for the cost of the installation, repair and/or maintenance as per the agreement. Said agreement shall remain in effect for a period of one year from January 1, 2004 to December 31, 2004..

City of Dunn
Harnett County
WBS Element: 37471

This project consists of the installation of standard cobra head lighting along of I-95 from Exit 72 to Exit 73. The Municipality shall prepare the environmental and/or planning document and obtain any environmental permits, the plans, contractor specifications and estimates, relocate and adjust all utilities, acquire any needed right of way and/or easements, administer and construct the project and assume all maintenance operations. The Department shall participate in the costs of

the project in an amount not to exceed \$15,000.

Division 7

Town of Chapel Hill
Orange County
WBS Element: 37292

This project consists of the upgrade of the existing signal software and controllers at 90 intersections and the revision of the signal timing at 40 intersections for the Chapel Hill Signal System. The Municipality or its representative shall develop project plans and traffic signal timing plans, purchase and/or furnish traffic signal equipment and materials, install the equipment, and relocate and adjust any and all publicly- or privately- owned utilities. The Department shall reimburse the Municipality 92% of the actual costs for the project in an amount not to exceed \$115,000.

Division 8

City of Asheboro
Randolph County
WBS Element: 36249.2112

This project consists of the installation of a traffic signal span mounted street name signs at one (1) intersection on US #64 (E. Dixie Drive) in Asheboro. The Department shall be responsible for designing the street name signs, furnishing and installing the signs. The Municipality shall relocate and adjust utilities, acquire any needed right of way, and reimburse the Department 100% of the actual cost of the work performed by the Department. (Estimated cost to the

Municipality is \$1,200).

Division 9

City of Winston-Salem
Forsyth County
WBS Element: 33876.1.1

This Agreement covers the payment of the federal National Corridor Planning and Development Discretionary Grant Funds to the City of Winston-Salem for the I-74 Corridor Planning Study between I-40 and NC 65 in Forsyth County.

This Supplemental Agreement provides for the completion date of the project to be June 30, 2005 in lieu of July 12, 2003, and that the second phase of this project is allowed to be conducted following the original scope of work.

Rowan County Parks and Recreation
Rowan County
WBS Element: 36249.2113

This project consists of the installation of three "HOME OF DAN NICHOLAS PARK" signs (2 signs on I-85 and 1 sign on US 52) in Rowan County. The Department shall be responsible for designing, furnishing, and installing said signs. The County shall relocate and adjust utilities, acquire any needed right of way, and reimburse the Department 100% of the actual cost of the work performed by the Department. (Estimated cost to the County is \$3,488).

Division 10

Village Commons Phase I, LLC
Union County
36249.2116

This project consists of the design and installation of a traffic signal at the intersection of NC 84 and SR 1008 (Waxhaw-Indian Trail Road). The Developer shall prepare the project plans, provide and install the equipment, relocate and adjust utilities, acquire any needed right of way, and reimburse the Department 100% of the actual cost of said work for review and approval. (Estimated cost to the Developer is \$5,000).

J & B Development and Management, Inc.
Cabarrus County
WBS Element: 36249.2119

This project consists of the design and installation of a traffic signal at the intersection of NC 49 and the Harrisburg Town Center Entrance. The Developer shall prepare the project plans, provide and install the equipment, relocate and adjust

utilities, acquire any needed right of way, and reimburse the Department 100% of the actual cost of said work for review and approval. (Estimated cost to the Developer is \$5,000).

Division 13

County of Burke
Burke County
WBS Element: 36937

This project consists of the revision of a drainage pipe along NC 18 (Avery Avenue) in Morganton. The County shall prepare the environmental and/or planning document, plans, contractor specifications and estimates, relocate and adjust utilities, acquire any needed right of way, and construct the project. The Department shall reimburse the County an amount not to exceed \$15,000.

Approval - Ecosystem Enhancement Program

Following the recommendation of Laurie Smith, Manager of the Funds Administration Section, a motion was made by Board Member Thornburg, and seconded by Board Member White, to approve the following:

NCDOT in cooperation with NCDENR has established the Ecosystem Enhancement Program (EEP) to provide a comprehensive, natural resource enhancement program that identifies ecosystem needs at the local watershed level, and preserves, enhances, and restores ecological functions within the target watersheds, while addressing impacts from anticipated DOT transportation projects. In support of the purpose and mission of EEP and for the advancement of Transportation Improvement Plan (TIP) mitigation efforts, DOT has agreed to fund the establishment and operations of EEP through June 30, 2004 subject to the conditions of an Interim Reimbursement Agreement brought before this Board March 2003, terms to be included in Memorandums of Understanding under development, as well as the terms hereinafter set forth:

Approval of Cash Advance to Fund Advanced Acquisition for EEP Preservation:

Bruchon Roan Massif
Mitchell
Northern Mountains Ecoregion

WBS No. 35666
WO No. 6.001014

Preservation site that includes 5,500 ft. of stream
preservation on both sides for projects in the following
Divisions: Divisions 11 (75%) and 13 (25%).

Total request: \$324,600
ROW - \$299,600
PE - \$25,000

South Fork of the New River
Ashe and Watauga
Northern Mountains Ecoregion

WBS No. 35666
WO No. 6.001014

Three preservation sites along the South Fork of the New
River that include 6,482 ft. of stream preservation for projects
in the following Divisions: 11 (75%) and 13 (25%).

Total request: \$777,000
ROW - \$752,000
PE - \$25,000

Drowning Creek II/Rankin Easement
Richmond and Moore
Southern Piedmont Ecoregion

WBS No. 35666
WO No. 6.001014

Preservation site that includes 24,341 ft. of stream
preservation available for projects in the following Divisions:
Divisions 8 (29%) 10 (45%) and 12 (26%).

Total request: \$1,225,000
ROW - \$1,200,000
PE - \$25,000

Mark's Creek Rural Lands, Phase 1
Wake
Central Piedmont Ecoregion

WBS No. 35666
WO No. 6.001014

Several preservation sites that include up to 40 ac. of wetland preservation and 12,000 ft. of stream preservation along Marks Creek for projects in the following Divisions: Divisions 5 (29%), 7 (29%), 8 (16%) and 9 (26%).

Total request: \$1,125,000
ROW - \$1,100,000
PE - \$25,000

Paschall-Fleming/Linville River
Burke and Avery
Northern Mountains Ecoregion

WBS No. 35666
WO No. 6.001014

Preservation site that includes 3,500 ft. of stream preservation for projects in the following Divisions: Divisions 11 (75%) and 13 (25%).

Total request: \$353,000
ROW - \$328,000
PE - \$25,000

Davis Tract/Yadkin River
Davie
Central Piedmont Ecoregion

WBS No. 35666
WO No. 6.001014

Preservation site that includes 11,000 ft. of stream preservation and 79 ac. of wetland preservation for projects in the following Divisions: Divisions 5 (29%), 7 (29%), 9 (16%) and 11 (26%).

Total request: \$245,000
ROW - \$220,000
PE - \$25,000

Pleasant Green Farm
Orange
Central Piedmont Ecoregion

WBS No. 35666
WO No. 6.001014

Preservation site that includes 13,936 ft. of stream preservation available for projects in the following Divisions: Divisions 5 (29%), 7 (29%), 9 (16%) and 11 (26%).

Total request: \$2,399,000
ROW - \$2,374,000
PE - \$25,000

Cash Advance Requested this Agenda
To Date Cash Utilization

\$ 6,448,600.00
\$ 112,826,444.00

Approval - Preliminary Right of Way Plans

The following resolution was unanimously approved upon a motion by Board Member Blount, which was seconded by Board Member Erby:

Whereas, the Preliminary Right of Way Plans for the below projects, including Secondary Roads and Industrial Access Roads, provide for the construction, design, drainage and control of access as shown on the respective plans; and

Whereas, based upon the recommendations of the Manager of the Right of Way Branch, the Board finds that such rights of way as shown on these preliminary plans and drawings are for a public use and are necessary for the construction of said projects; and

Whereas, the rights of way for the location, construction, relocation, and control of access of highways embraced in the below projects shall be as shown in detail on the preliminary right of ways plans and drawings for said projects on file in the Right of Way Branch in the Department of Transportation in Raleigh.

Now, therefore, it is hereby ordained that the Board finds such right of way acquisition to be necessary and hereby authorizes the Right of Way Branch to acquire right of way on the below projects either by negotiation or by condemnation through the Attorney General's Office.

(Division 1)

Martin County, I.D. No. N/A:

Intersection at US 64 and NC 125 at Williamston

Dare County, I.D. No. US-3962:

Nags Head—US 158 at Bonnett Street

(Division 2)

Beaufort County, I.D. No. RS-2543:

Bridge No. 11 on SR 1100 (South Flat Swamp Road)

Craven County, I.D. No. US-3963:

Havelock—US 70 eastbound at Slocum Gate

(Division 3)

Onslow County, I.D. No. PS-3458:

US 17 at Fairway Road

Duplin County, I.D. No. RS-2544:

SR 1101 (Cornwallis Rd.) from SR 1003 (Concord Ch. Rd.) to SR 1102 (Brice's Store Rd.); SR 1102 from SR 1101 to .4 miles west of SR 1149 (Frank Cottle Rd.)

(Division 4)

Wayne County, I. D. No. B-3711:

Bridge No. 42 over Neuse River Overflow on NC 111

Johnston County, I.D. No. U-3334A:

Smithfield—SR 1923 (Booker Dairy Rd. Ext.) from US 70 to Buffalo Rd.

Wayne County, I.D. No. US-3964:

Goldsboro—SR 1926 (Old Mt. Olive Rd.) at SR 1927 (Genoa Rd.)

(Division 5)

Wake County, I.D. No. B-3530:

Bridge No. 174 over Buffalo Creek on SR 2320

Wake County, I.D. No. C-4403:

Garner—US 70, US 401 and Timber Drive

Franklin County, I. D. No. PS-3459:

US 401 at SR 1103 (Flat Rock Church Rd./Pilot Riley Rd.)

(Division 6)

Cumberland County, I.D. No. N/A:

SR 2252 (from Beverly Drive to Clifton McNeil Road)

Robeson County, I.D. No. N/A:

NC 71 at US 74 Business (Maxton)

Cumberland County, I.D. No. RS-2545:

SR 1100 (Stoney Point Rd.) & SR 1102 (Gillis Hill Rd.)

Cumberland County, I.D. No. US-3965:

Fayetteville—NC 24/NC 87 (Bragg Blvd.) at US 401 Bypass (Skibo Rd./Pamalee Dr.)

(Division 7)

Orange County, I.D. No. PS-3460:

NC 86 at SR 1001 (Walnut Grove Church Rd.)

Guilford County, I.D. No. R-0609IA:

US 311 (High Point East Belt) from US 29-70 to I-85 north of Archdale

Alamance County, I.D. No. US-3966:

Burlington—US 70 at SR 1301 (Williamson Avenue)

(Division 8)

Randolph County, I.D. No. RS-2546:

SR 2261 (Old Liberty Rd.) .5 miles east from the intersection of SR 2261 & SR 2132
(George York Rd.)

(Division 9)

Davidson County, I.D. No. B-4096:

Bridge No. 140 over Rich Fork Creek on US 29-70/I-85 Bus.

Davidson County, I.D. No. PS-3461:

NC 109 & SR 2338 (Tom's Creek Church Road)

(Division 10)

Mecklenburg County, I.D. No. US-3968:

Charlotte—SR 3156 (Margaret Wallace Rd.) & SR 3168 (Sam Newell Rd.)

(Division 11)

Surry County, I.D. No. PS-3462:

US 601 & NC 268

Surry County, I.D. No. PS-3463:

US 52 & US 52 Bus/SR 2011 (Charlie Norman Road)

(Division 12)

Catawba County, I.D. No. PS-3464:

NC 150 at NC 16

Iredell County, I.D. No. PS-3465:

NC 150 at NC 152

Catawba County, I.D. No. US-3971:

Hickory—US 321 at SR 1306 (2nd Avenue NW)

Gaston County, I.D. No. US-3972:

Gastonia—US 29/74 (Franklin Blvd.) at SR 2339 (Church St.)

(Division 13)

Buncombe County, I.D. No. PS-3466:

I-26 from I-40 to the Henderson County Line

Buncombe County, I.D. No. PS-3467:

NC 146 (Long Shoals Rd.) at SR 3501 (Clayton Rd.)

Burke County, I.D. No. R-2824:

SR 1546 (Lovelady Rd.) from SR 1545 (Laurel St.) to SR 1001 (Malcolm Blvd.)

Burke County, I.D. No. RS-2547:

SR 1713 (Summers Rd.) at SR 1716 (Burke Memorial Park Rd.)

Burke County, I.D. No. US-3973:
Morganton—NC 181 at College St.

(Division 14)

Transylvania County, I.D. No. B-3914:
Bridge No. 116 over Gladly Fork Creek on SR 1105

Swain County, I.D. No. MA14040R:
Project on Highway No. 19 in Swain County

Haywood County, I.D. No. N/A:
Traffic Signal Cabinet at intersection of Academy & US 19/23 N. of Parcel 001

Jackson County, I.D. No. N/A:
NC 107 from 116 south to SR 1330

Haywood County, I.D. No. PS-3468:
I-40 from the Buncombe County Line to .5 miles west of US 276 (Exit 20)

Jackson County, I.D. No. PS-3469:
US 441 at Smokey Mountain Elementary School

Approval - Final Right of Way Plans

The following resolution was unanimously approved upon a motion by Board Member Blount, which was seconded by Board Member Erby:

Whereas, right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Branch has been determined to be necessary for public use and was authorized by the Board; and

Whereas, certain changes in the right of way have necessitated alteration of the preliminary right of way plans; and

Whereas, final plans have been prepared and provide for the construction, design, drainage and control of access for these projects. The Board finds that such rights of way and control of access as shown on the final plans are for a public use and are necessary for construction. The sections of roads which were shown on the preliminary plans as sections of roads to be abandoned are hereby abandoned and removed from the State Highway System for Maintenance upon the completion and acceptance of the project.

Now, therefore, it is hereby ordained that the rights of way for the location, design and construction of highways embraced in the following projects shall be as shown in detail on the final plans for said projects as follows:

(Division 2)

Project No. 8.1150303 (34359.2.2), Beaufort County, I.D. No. R-1014A:

Widening, grading, drainage and paving at NC 32 from SR 1309 (Christian Service Road) to SR 1300 (River Road), with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the December 4, 2003 Board of Transportation meeting and incorporate herein by reference.

(Division 4)

Project No. 8.1301701 (32792.2.1), Halifax County, I.D. No. B-2980:

Grading, drainage, paving and structure at bridge over Beech Swamp and approaches on US 301/NC 481, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the December 4, 2003 Board of Transportation meeting and incorporate herein by reference.

Project No. 8.2301302 (33085.2.2), Halifax County, I.D. No. B-3466:

Grading, drainage, paving and culvert at culvert on Spring Branch and approaches on SR 1002, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 of the December 4, 2003 Board of Transportation meeting and incorporate herein by reference.

(Division 5)

Project No. 8.1380602 (32811.2.2), Person County, I.D. No. B-3013:

Grading, drainage, paving and structure at bridge over Norfolk Southern Corp. tracks and approaches on US 501, with the right of way indicated upon the final plans for said

project, the same being identified as Addendum 4 of the December 4, 2003 Board of Transportation meeting and incorporate herein by reference.

Project No. 8.1402503 (34503.2.3), Wake County, I.D. No. R-2809B:

Widening, grading, drainage, paving and signals at NC 98 (Wake Forest Bypass) from US 1 to US 1A, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 5 of the December 4, 2003 Board of Transportation meeting and incorporate herein by reference.

Project No. 33859.2.1, Wake County, I.D. No. C-4403:

Computerized signal system at Garner—US 70, US 401 and Timber Drive, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 6 of the December 4, 2003 Board of Transportation meeting and incorporate herein by reference.

(Division 6)

Project No. 9.8062038 (34884.2.3), Cumberland County, I.D. No. U-2911:

Widening, grading, drainage, paving, and curb and gutter at SR 2685 (Lake Valley Drive Extension) from SR 1415 (Yadkin Drive) to US 401 Bypass (Skibo Road), with the right of way indicated upon the final plans for said project, the same being identified as Addendum 7 of the December 4, 2003 Board of Transportation meeting and incorporate herein by reference.

(Division 8)

Project No. 8.2572102 (33117.2.2), Randolph County, I.D. No. B-3503:

Grading, drainage, paving and structure at bridge over Little River and approaches on SR 1135, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 8 of the December 4, 2003 Board of Transportation meeting and incorporate herein by reference.

Project No. 8.2572802 (33229.2.2), Randolph County, I.D. No. B-3689:

Grading, drainage, paving and culvert at culvert on Mill Creek and approaches on SR 2609, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 9 of the December 4, 2003 Board of Transportation meeting and incorporate herein by reference.

(Division 12)

Project No. 8.1830404, Lincoln County, I.D. No. R-617BA:

Widening, grading, drainage and paving at NC 150 from Gaston County Line to west of Indian Creek, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 10 of the December 4, 2003 Board of Transportation meeting and incorporate herein by reference.

Project No. 8.1823202 (33096.2.2), Iredell County, I.D. No. B-3479:

Grading, drainage, paving and structure at bridge over Hunting creek and approaches on US 21, with the right of way indicated upon the final plans for said project, the same

being identified as Addendum 11 of the December 4, 2003 Board of Transportation meeting and incorporate herein by reference.

(Division 13)

Project No. 8.2871702 (33219.2.2), McDowell County, I.D. No.B-3675:

Grading, drainage, paving and structure at bridge over Cove Creek and approaches on SR 1144, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 12 of the December 4, 2003 Board of Transportation meeting and incorporate herein by reference.

Approval - Revisions of Final Right of Way Plans

The following resolution was unanimously approved upon a motion by Board Member Blount, which was seconded by Board Member Erby:

Whereas, right of way acquisition in accordance with the final right of way plans for the following projects has been determined to be necessary and authorized by the Board. Plans are on file at the Office of the Secretary to the Board of Transportation as an addendum to the minutes of the meetings hereinafter indicated; and

Whereas, certain changes in right of way, construction and drainage easements, and control of access have been necessitated by alterations in the construction plans of these projects. Amended plan sheets for these projects have been prepared which provide for changes of certain right of way areas, construction and drainage easements and control of access; and

Whereas, the Board finds that the revised areas of right of way, construction and drainage easements and control of access, as shown on the amended plan sheets hereinafter set out, are for a public purpose and are necessary for the construction of projects.

Now, therefore, it is hereby ordained that the right of way, construction and drainage easements and control of access are hereby revised as shown on the plan sheets incorporated herein as an addendum, said projects, date of original final approval, and revised right of way, easements and access being as follows:

(Division 3)

Project 6.269001B (34775.2.6); I. D. No. U-2107D; Onslow County:

Final right of way plans approved as Addendum 1 to the minutes of the August 7, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 13 to the minutes of the December 4, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.1261304; I. D. No. U-2107C; Onslow County:

Final right of way plans approved as Addendum 16 to the minutes of the February 6, 1998 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 14 to the minutes of the December 4, 2003 Board of Transportation meeting and incorporated herein by reference.

(Division 4)

Project 8.1330508; I. D. No. R-1030AA; Wayne County:

Final right of way plans approved as Addendum 2 to the minutes of the January 8, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 15 to the minutes of the December 4, 2003 Board of Transportation meeting and incorporated herein by reference.

(Division 5)

Project 6.408004B (34365.2.26); I. D. No. R-2000G; Wake County:

Final right of way plans approved as Addendum 4 to the minutes of the August 7, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 16 to the minutes of the December 4, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.1403901; I. D. No. R-2906C; Durham County:

Final right of way plans approved as Addendum 4 to the minutes of the June 5, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 17 to the minutes of the December 4, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.T351203; I. D. No. I-306C; Durham County:

Final right of way plans approved as Addendum 1 to the minutes of the June 5, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 18 to the minutes of the December 4, 2003 Board of Transportation meeting and incorporated herein by reference.

(Division 6)

Project 8.2443001; I. D. No. U-3312; Cumberland County:

Final right of way plans approved as Addendum 7 to the minutes of the October 3, 2002 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 19 to the minutes of the December 4, 2003 Board of Transportation meeting and incorporated herein by reference.

(Division 7)

Project 8.2472702 (33155.2.2); I. D. No. B-3601; Alamance County:

Final right of way plans approved as Addendum 8 to the minutes of the October 9, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 20 to the minutes of the December 4, 2003 Board of Transportation meeting and incorporated herein by reference.

(Division 10)

Project 8.1661003; I. D. No. R-2533B; Cabarrus County:

Final right of way plans approved as Addendum 7 to the minutes of the July 11, 2002 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 21 to the minutes of the December 4, 2003 Board of Transportation meeting and incorporated herein by reference.

(Division 11)

Project 6.759003T; I. D. No. R-529BA; Watauga County:

Final right of way plans approved as Addendum 8 to the minutes of the July 10, 1998 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 22 to the minutes of the December 4, 2003 Board of Transportation meeting and incorporated herein by reference.

(Division 14)

Project 8.1951102 (34389.2.2); I. D. No. R-2214A; Henderson County:

Final right of way plans approved as Addendum 11 to the minutes of the September 11, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 23 to the minutes of the December 4, 2003 Board of Transportation meeting and incorporated herein by reference.

Approval - Acquisition of Structures Partially Outside the Right of Way

The following resolution was unanimously approved upon a motion by Board Member Blount, which was seconded by Board Member Erby:

Whereas, the preliminary right of way plans for the following highway projects necessitate the acquisition of a part of certain buildings or structures located within the right of way of projects; and

Whereas, based upon the recommendation of the Manager of the Right of Way Branch and affidavits of independent real estate appraisers, the Board finds that the partial taking of the buildings or structures will substantially destroy the economic value or utility of the buildings or structures; and

Whereas, the Board finds that such acquisition of the structures or parts thereof outside the right of way are for a public use and are necessary for the construction of the projects.

Now, therefore, it is hereby ordained that the Right of Way Branch has been directed to acquire the below described buildings or structures in their entirety for the construction of the listed projects. The Attorney General, if necessary, is requested to institute proceedings to acquire the buildings or structures in their entirety, together with the right to enter upon the surrounding lands for the purpose of removing the buildings or structures.

(Division 06)

I. D. No. R-2562D, Project 6.429006T, Bladen County:

Parcel 028, Jimmy Taylor, a one story brick & block business located left of Survey Station 27+60, Survey Line L. Parcel 034, Southern Peanut Co., a one story frame business located left of Survey Station 28+80, Survey Line L.

Approval of Conveyance of Highway Right of Way Residue

“It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Blount, seconded by Board Member Erby, that the following highway right of way conveyances are approved:

(Division 2)

Project 9.8022831, Bridges Street Extension, Carteret County

Conveyance of approximately 0.42 acre area, formerly owned by Linwood F. Swinson (Parcel 005) and Violet F. Swinson (Parcel 005A) having an appraised value of \$27,450.00 to Aaron Mack Baker and wife, Glenda H. Baker, the highest bidders after public advertisement, for the bid sum of \$27,500.00.

Project 9.8022831, Bridges Street Extension, Carteret County:

Conveyance of approximately 0.33 acre residue, formerly owned by Douglas A. Lind, having an appraised value of \$4,950.00 to Thomas S. Bennett and wife, Virginia T. Bennett, the only interested adjacent owners for the sum of \$4,950.00.

(Division 3)

Project 6.269001B, Jacksonville Bypass, Onslow County:

Conveyance of approximately 0.6 acre residue, formerly owned by Popkin Brothers Enterprises, Inc., to City of Jacksonville, to be incorporated in its enhancement project E-3407.

(Division 4)

Project 8.1340902, US 117, Wilson County:

Conveyance of approximately 1.41 acre residue, formerly owned by Alice R. Pearson a/k/a Alice R. Lamm and husband, Joseph A. Pearson, having an appraised value of \$2,000.00 to Mamie T. Fields and husband, Tony R. Fields, as part of the settlement of their right of way claim with the Department.

(Division 10)

Project 9.8100364, Interloop from Park Road to Monroe Road, Mecklenburg County

Conveyance of approximately 0.28 acre area, formerly owned by Charlotte-Mecklenburg Board of Education (Parcel 032) having an appraised value of \$3,000.00 to Investors Title Exchange Corporation as Qualified Intermediary for Robert Kent Goolsby and Patricia Haley Goolsby, the highest bidders after public advertisement, for the bid sum of \$16,527.00.

(Division 11)

Project 8.T770203, US 421, Yadkin County:

Conveyance of approximately 0.349 acre residue, formerly owned by David Palacios, having an appraised value of \$4,950.00 to Monroe and Roselyn Hodge, the only interested adjacent owners for the sum of \$4,950.00.

Approval of Conveyance of Surplus Highway Right of Way

“It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Blount, seconded by Board Member Erby, that the following highway right of way conveyances are approved:

(Division 5)

Project 8.1403501, NC 55 at its intersection with SR 1108 (Wake Chapel Road), Wake County

Conveyance of approximately 0.23 acre area of surplus right of way, to W. G. Ransdell Heirs, as part of the settlement of their right of way claim with the Department.

(Division 8)

Project 5842, US 64 at SR 2237, Randolph County

Conveyance of approximately 0.42 acre area of surplus right of way (sight distance), former claim of O. M. McDaniel (parcel N/A), having a value of \$36,785.00 to Dan Lackey, the underlying fee and only interested adjacent owner, for the sum of \$36,785.00.

(Division 14)

Project 8.19516, SR 1514 (Haywood Road) near Dillsboro, Jackson County

Conveyance of approximately 0.31 acre area of surplus right of way, former claim of Maude Green (parcel 040), having an appraised value \$2,850.00 to Curtis Lambert and wife, Kim, the underlying fee and only interested adjacent owners, for the sum of \$2,850.00.

Project 8.3023106, US 23-64-441 near SR 1659 in Franklin, Macon County

Conveyance of approximately 0.08 acre area of surplus right of way, former claim of Thomas Clyde Cole and Betty Ann (parcel 006), having an appraised value \$6,900.00 to Scottie Thomas and Vicky B. Thomas, the underlying fee and only interested adjacent owners, for the sum of \$6,900.00.

Approval of Utility Easement Across Residue Property

“It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Blount, seconded by Board Member Erby, that the following highway easement over residue property is approved:

(Division 1)

Project 6.149002T, 6.149004T, 6.139003T, US 64, Washington & Tyrrell County

The Department acquired residual parcels from Robert B. Cahoon (Parcel 902) (6.149002T) Arley Phelps (Parcel 006), Cora Virginia Norman (Parcel 012), Randall Spear (Parcel 020), Weyerhaeuser (Parcel 038), Harry C. Mann (Parcel 040) & Ruth Woodley (Parcel 042) (6.149004T) Erskine Griswell (Parcel 015) & Columbia Milling (Parcel 062 B) (6.139003T) during the construction of US 64 in Washington and Tyrrell Counties. Eastern North Carolina Natural Gas Company has requested these easements from the Department to assist in the construction of a gas pipeline throughout eastern North Carolina. The Department has determined the benefits involved with the conveyance would be greater than any possible damages to the residue property.

Approval - Authorization to Acquire Mitigation Site Properties

Upon recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Blount, seconded by Board Member Erby, the Board approved the acquisition of the following properties through negotiation or condemnation for purposes of specific parcels for Mitigation Sites. The Board finds such acquisitions to be necessary, and hereby authorizes the Right of Way Branch to acquire said properties either by negotiation or by condemnation through the Office of the Attorney General.

Board Member Helms abstained from voting on WBS34398.4.2 in Scotland, Anson and Moore Counties.

(Division 8 & 10)

**Property of Edwards Timber Company
I. D. No. R-2231WM, Parcel 705WM,
WBS 34398.4.2, F. A. Project N/A,
County of Scotland/Anson/Moore**

(Division 11)

**Property of Dorthy E. Smiley
I. D. No. R-2240WM, Parcel 711WM,
WBS 34405.4.2, F. A. Project N/A,
County of Wilkes**

**Property of Robert Freeze
I. D. No. R-2240WM, Parcel 711WM,
WBS 34405.4.2, F. A. Project N/A,**

County of Wilkes

**Property of Harold Bowlin
I. D. No. R-529WM, Parcel 707WM,
WBS 34342.4.1, F. A. Project N/A,
County of Watauga**

Approval - Advance Acquisition of Highway Right of Way

Upon recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Blount, seconded by Board Member Erby, the Board approved the acquisition of the following properties through negotiation or condemnation for purposes of highway construction in order to prevent undue hardship on property owners or to protect the right of way corridor from development prior to regular project approval. The Board finds such acquisitions to be necessary, and hereby authorizes the Right of Way Branch to acquire said properties either by negotiation or by condemnation through the Office of the Attorney General.

(Division 05)

**Property of JoAnne Vann et al
I.D. No. U-71C, Parcel #930,
WBS 34745.2.6, F. A. Project NHF-86-1(4),
County of Durham**

(Division 08)

**Property of Hazel Lowery et al
I.D. No. R-2501 BB, Parcel #904, Project 8.T580501,
WBS 34437.2.4, F. A. Project NHF-73(14),
County of Richmond**

(Division 09)

**Property of George Page et al
I.D. No. U-2800, Parcel #902,
WBS 34858.2.1, F. A. Project N/A,
County of Forsyth**

(Division 10)

Property of Vance Mason, et al

**I.D. No. R-2246A, Parcel #920,
WBS 34408.2.2, F. A. Project STP-1004(13),
County of Cabarrus**

Approval - Authorization to Condemn Right of Way for Secondary Road Project

The Department has been unsuccessful in acquiring certain right of way for Secondary Roads; and the indemnity bond for the cost of any condemnation proceeding required is being secured in keeping with the Secondary Roads Policy of the Department.

Upon recommendation of the Chief Engineer, and on a motion by Board Member Blount, seconded by Board Member Erby, the Board approved the Right of Way Branch to acquire right of way by condemnation through the Attorney General's office for the following parcel(s):

(DIVISION 14)

**CLAIM OF: Mary M. Walker, et al
PROJECT #: 6.982079
WBS # : 14C.075026
PARCEL #: 5003
COUNTY: Polk
SR #: 1352
John Watson Road**

**CLAIM OF: Roger Smith, et al
PROJECT #: 6.982079
WBS # : 14C.075026
PARCEL #: 5103
COUNTY: Polk
SR #: 1352
John Watson Road**

**CLAIM OF: J. Keith Shuler et al
PROJECT #: 6.962139
WBS # : 14C.050058
PARCEL #: 5203
COUNTY: Jackson
SR #: 1369
Lower North Fork Road**

CLAIM OF: Eloise E. Shuler et al

PROJECT #: 6.962139
WBS # : 14C.050058
PARCEL #: 5303
COUNTY: Jackson
SR #: 1369
Lower North Fork Road

CLAIM OF: Lazile and Billy Tracy et al
PROJECT #: 6.962139
WBS # : 14C.050058
PARCEL #: 5403
COUNTY: Jackson
SR #: 1737
Mull Creek Road

CLAIM OF: Sara Rees et al
PROJECT #: 6.962139
WBS # : 14C.050058
PARCEL #: 5503
COUNTY: Jackson
SR #: 1737
Mull Creek Road

CLAIM OF: Charles Strattan et al
PROJECT #: 6.942144
WBS # : 14C.044072
PARCEL #: 5603
COUNTY: Haywood
SR #: 1890
Hungry Creek Road

Approval - Recommended Transfer of FY 2003-04 Maintenance Funds

Pursuant to the recommendation of Lacy Love, Director of Asset Management, a motion was made by Board Member White, seconded by Board Member Sewell, and the vote was

unanimous in approving the Recommended Transfer of FY 2003-04 Maintenance Funds as presented.

Division 12

After careful evaluation of contract resurfacing funds in Division 12, it has been determined that a transfer of funds is necessary. Board approval is needed for the transfer of \$800,000 from Division 12 Urban Resurfacing Funds to Division 12 Primary Resurfacing Funds. This transfer will allow the Division to address current resurfacing needs on the Primary System. This request has been reviewed and approved by the Chief Engineer – Operations.

Approval - Senate Bill 1005 Discretionary Fund

Following the recommendation of Director of Asset Management Lacy Love, a motion was made by Board Member White, seconded by Board Member Sewell, and the vote was unanimous to allocate funds to the following projects:

County	Description	Amount
Wake Div. 5	Widen and strengthen SR 2358 (Lake Glad Road) from Bridge No. 214 to Cypress Street in Wendell. A manufacturing company for floor and roof trusses is interested locating a plant on a 40 acre tract just north of the bridge. They plan to employ 35-50 employees in the first year. Due to weight restrictions on SR 2358, improvements are necessary in order to allow incoming and outgoing delivery trucks to access the site. WBS 37328	\$200,000.00
Wake Div. 5	Construct Ballentine Street Extension from Irving Parkway to Premier Drive (approximately 1800 ft) to access the Holly Springs Business Park. Total estimated cost is \$515,000. Town of Holly Springs to participate - \$115,000 plus 100% of design, ROW, and contract	\$400,000.00

	administration costs. WBS 37567	
Lee Div. 8	WBS 36263 has been approved to strengthen, rehabilitate, and resurface SR 1419 from SR 1415 to SR 1418 in Sanford to include construction of a heavy-duty industrial crossing, for a distance of 0.60 mile. Increase funds.	\$50,000.00
Surry/ Div. 11	Construct access road to the proposed Mondovi Foods Corporation off of US 52 South in Mount Airy. Company will employ 30-45 employees. WBS 37440	\$120,000.00
Catawba Div. 12	Construct approximately 400 linear feet of industrial access road with curb and gutter, drainage facilities, asphalt surfaces, seeding, and restoration from NC 10 to the Shurtape Distribution Center in Hunters Ridge Business Park. Also, will include a right turn lane on NC 10. The distribution center will be a 63,000 square foot facility, which will provide employment to 50 new production workers and will require approximately 80 truck movements per day. WBS 37555	\$200,000.00

Additional Business

Approval – Bylaws of the North Carolina Turnpike Authority

Upon a recommendation from Special Deputy Attorney General Bob Crawford, a motion was made by Board Member Wilson and seconded by Board Member Blount to approve the Bylaws of the NC Turnpike Authority.

A copy of this agenda item is made a part of the record of this meeting and is filed as an addendum to Minute Book 23.

Approval – The New US 421 Scenic Highway

Upon a recommendation from the Safety and Emerging Issues Committee, a motion was made by Board Member Johnson and seconded by Board Member Erby to approve the New US 421 Scenic Highway. The route begins at the Blue Ridge Parkway along the newly constructed Highway 421. Crossing into the New River Watershed in the Deep Gap Community of Watauga County, the route crosses Highway 221, the main corridor into Ashe County. The route is slightly more elevated than the existing 421, which provides a spectacular view of the countryside, mountains, and farmland. The route terminates at the city limits of Boone, NC at the American Heritage Designated New River.

Approval – Resolution of Advance of State Share For Charlotte and Triangle Transit Authority New Start Rail Projects

Upon a recommendation from the Transit, Rail and Ferry Committee, a motion was made by Board Member Dunn, seconded by Board Member Cowell to approve the following resolution:

WHEREAS, Section 25.7 of G. S. 136-44.20 authorizes the Secretary of Transportation to enter into a State Full Funding Grant Agreement with the City of Charlotte and the Research Triangle Public Regional Transportation Authority Committing the State's share of the City of Charlotte South Corridor Light Rail project and the Research Triangle Public Regional Transportation Authority Phase 1 Regional Rail System project;

WHEREAS, the Department in recognition of the importance of the New Start (rail transit) projects in the Charlotte and the Triangle regions to each region's transportation network;

WHEREAS, the project sponsors, the City of Charlotte and the Research Triangle Regional Public Transportation Authority, have developed their projects to the stage necessary to request Federal Transit Administration consideration of inclusion in the President's Budget for Federal Fiscal Year 2005, with expected execution of a Federal Full Funding Grant Agreement for each project in the fall of 2005;

WHEREAS, each project has reached the point where continued development of project components, namely the purchase of rail cars and the construction of rail car maintenance facilities, is necessary to allow for the completion of each project and the beginning of operations by the targeted date for each project;

WHEREAS, the beginning of operations for each project by the targeted date is a vital component of each region's mitigation of congestion and air quality problems and continued economic vitality;

WHEREAS, the City of Charlotte and the Triangle Transit Authority have requested that the Department provide a portion of its share of each of the projects costs in advance of a Federal Full Funding Grant Agreement in order to keep each project progressing on schedule for completion and beginning of operation by its targeted date (\$71, 115,000 for the Triangle Transit Authority project and \$76,744,222 for the Charlotte project);

WHEREAS, each request for the advance of the State share is contingent upon a review by the Joint Legislative Transportation Oversight Committee, the inclusion of each project by line item in the President's Budget for Federal Fiscal Year 2005 and the project sponsor securing a Federal Letter of No Prejudice from the Federal Transit Administration allowing the costs incurred prior to execution of a Federal Full Funding Grant Agreement to be eligible for inclusion in a Federal Full Funding Grant Agreement and, therefore, for Federal reimbursement;

WHEREAS, the potential risk of loss of the advanced State share is evaluated by the Department to be minimal; and

WHEREAS, the Transit, Rail and Ferry Committee has concurred in this recommendation.

THEREFORE BE IT RESOLVED, IN CONSIDERATION OF THE FOREGOING, AS FOLLOWS:

That the North Carolina Board of Transportation approves the advance of the State share for the City of Charlotte South Corridor Light Rail project and the Research Triangle Regional Public Transportation Authority Phase 1 Regional Rail Transit System project, after the project sponsor receives a Federal Letter of No Prejudice for those project components for which the advance of the State share is requested;

That the North Carolina Board of Transportation approves the advance of the State share for each project with the additional provision that the State share at the completion of each project shall not exceed the Maximum State Financial Contribution, as identified in the State Full Funding Grant Agreement for each project ; and

That the North Carolina Board of Transportation approves the development of amendments to the State Full Funding Grant Agreements which are necessary to allow for the advance of state funds, with the amended State Full Funding Grant Agreements subject to review by the General Assembly, approval by the Board of Transportation and subsequent execution by the Department and project sponsor prior to the advance of the State share for either project.

Approval – Resolution for Robert B. (Bob) Jordan III

Upon a recommendation from the Road Naming Committee a motion was made by Board Member Kindley and seconded by Board Member Erby to approve the following resolution:

WHEREAS, Robert B. (Bob) Jordan III was born October 11, 1932 in Mt Gilead in Montgomery County, North Carolina; and

WHEREAS, Robert B. (Bob) Jordan III graduated from Montgomery County Schools in 1950 and with honors from North Carolina State College, now North Carolina State University, in Raleigh with a Bachelor of Science Degree in Forestry in 1954; and

WHEREAS, Robert B. (Bob) Jordan III served in the United States Army from 1955-1957 and the U.S. Army Reserves from 1957-1962; and

WHEREAS, Robert B. (Bob) Jordan III was a member of the Mt. Gilead Town Board of Commissioners from 1957-1968 and served as Chairman of the Montgomery County Planning Board from 1964-1974; and

WHEREAS, Robert B. (Bob) Jordan III was elected and served four terms in the North Carolina Senate from 1977-1984; and

WHEREAS, Robert B. (Bob) Jordan III was elected as North Carolina's Lieutenant Governor in November 1984 and served from January 1985 to January 1989; and

WHEREAS, Robert B. (Bob) Jordan III served the citizens of Montgomery County as a philanthropist and major industrial owner, operator and employer of many of the area's citizens; and

WHEREAS, the town Boards of Commissioners of Troy, Biscoe, Mt. Gilead, Candor and Star and the Montgomery County Board of Commissioners requested the North Carolina Department of Transportation honor Robert B. (Bob) Jordan III.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation names N.C. 24/27 from the Pee Dee River Bridge through Montgomery County to the Moore County line the *Robert B. (Bob) Jordan III Highway* for his humility, kindness and generosity and for his dedication to the citizens of Montgomery County, the state of North Carolina and the United States of America.

That appropriate signs be erected at a suitable time.

Adopted, this the fourth day of December 2003 by the North Carolina Board of Transportation.

Adjournment

There being no further business to come before the Board, the meeting was adjourned.

Chairman,
North Carolina Board of Transportation

Attest: _____
Secretary to the Board of Transportation

Dated this _____ day of _____, 2003